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TUBERCULOSIS ERADICATION
UNDER THE ACCREDITED-HERD PLAN

HERD LIST No. 3

LIST OF HERDS, ALL BREEDS, OFFICIALLY ACCREDITED AS FREE FROM TUBERCULOSIS

TUBERCULOSIS ERADICATION DIVISION
J. A. KIERNAN, Chief

UNITED STATES DEPARTMENT OF AGRICULTURE
DEPARTMENT CIRCULAR 142

Contribution from the Bureau of Animal Industry
JOHN R. MOHLER, Chief

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CONTROL with a view to the eventual eradication of tuberculosis in cattle is being accomplished by systematic efforts of Federal and State authorities in cooperation with cattle breeders' associations and herd owners.

A definite plan was adopted in 1917 whereby herds of cattle passing the prescribed number of official tuberculin tests should be certified or accredited as free from tuberculosis.

An accredited herd is one that has successfully passed two annual or three semiannual tuberculin tests applied by regularly employed veterinary inspectors of the Bureau of Animal Industry or of the State where cooperative work is conducted, and has otherwise complied with the regulations governing the work.

The following list shows herds accredited to date. If the status of any of the accredited herds on this list is changed, prompt notice of the fact will be furnished to the officials of the various States.

The different breeds of cattle, the names of the owners, and States where the herds are located are arranged in alphabetical order. A number of summary lists are also included. Additional lists will be published from time to time.

For information on herds which have been tested once and found to be free from tuberculosis, apply to the Bureau of Animal Industry, United States Department of Agriculture, stating the breed or breeds in which you are interested.

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CONTENTS.

Page.

1. List of accredited herds of not less than 5 purebred or 10 grade cattle, showing owners, breeds, and States where located 4
   - Aberdeen Angus 4
   - Ayrshire 5
   - Brown Swiss 6
   - Devon 7
   - Dutch Belted 7
   - Galloway 7
   - Guernsey 7
   - Hereford 14
   - Polled Hereford 17
   - Holstein-Friesian 17
   - Jersey 29
   - Red Polled 40
   - Shorthorn 41
   - Milking Shorthorn 46
   - Polled Shorthorn 46
2. Summary list, by States, of accredited and tested herds of less than 5 purebred or 10 grade cattle. 47
3. Summary list, by breeds, of accredited and once-tested herds of less than 5 purebred or 10 grade cattle 48
4. Total number, by States, of accredited and once-tested cattle 48
5. Total number, by breeds, of accredited and once-tested cattle 49
6. Summary list, by States, of additional herds under supervision but containing one or more reactors 49

Record of Progress in Accredited-Herd Work 52

In the following lists the herds under the heading "Accredited" are those accredited by the State officials and the United States Department of Agriculture as free from tuberculosis. Those in the tables under the heading "Once tested without reactors" have passed successfully one official tuberculin test. This publication contains the names and addresses of owners of accredited herds of 5 or more purebred cattle or 10 or more grades. A tabulation of the smaller herds appears on page 47. For supplementary lists of once-tested herds, apply to the Bureau of Animal Industry, Washington, D. C.

A large number of other herds have been tested officially, but as one or more reacting or suspected animals were found in each of them, such herds do not appear except as tabulated on page 49.

1. LIST OF ACCREDITED HERDS OF NOT LESS THAN 5 PUREBRED OR 10 GRADE CATTLE, SHOWING OWNERS, BREEDS, AND STATES WHERE LOCATED.

ABERDEEN ANGUS.

Name.	Address.	Purebred cattle.	Grade cattle.
	ALABAMA.		
French, H. L.	Athens	13	10
Raney Bros.	Marion Junction	31	1
	ARKANSAS.		
Dalton, E.	Pocahontas	38	.....
Mebane Bros.	Piggott	19	3
Mebane & Son, W. W.	....do	17	1
	INDIANA.		
Hewitt, Raymond	West Terre Haute	7	5
Leaming, G. C.	Romney	18	2
Peebles, A. D.	Darlington	11	2
Pruesner, Wm. F.	Oaktown	11	9
Purdue University	La Fayette	108	7
Shonkwiler, Elmer	Raub	8	3
	KANSAS.		
Hedstrom, Emil	Lost Springs	44	.....
	KENTUCKY.		
Cave, J. T.	Bardwell	9	.....
Holeman, W. A.	Cunningham	31	.....
Mattingly, Con & Gus	Hardinsburg	8	7
Moseby, Dr. Wm. L.	Bardwell	29	6
Parkhurst, G. A.	Smithfield	29	15
	MASSACHUSETTS.		
Watson, John B.	Becket, R. R.	16	.....
	MINNESOTA.		
Anderson, W. J.	Winnebago, R. 3	27	2
Campbell Bros.	Utica	52	25
Campbell, Wallace	....do	42	2
Cocker, N. R. & W. J.	Lanesboro	16	8
Emmons, H. H.	Emmons	30	5
Keeler, R. W.	Chokio	39	6
McCarville, D. F.	Slayton	21	3
Messer, B. P., & Son	Huntley	11	13
Meyer, Wm.	Blue Earth	14	8
Milne, John	Canton	22	4
Olson, J. O.	Nelson	29	2
Peters, C. A.	Freeborn	4	40
Purvis, Geo. E.	Eyota	40	.....
Riddell, G. H.	Balaton	11	8
Roberts, D. R.	Russell	12	5
Ryan, C. A.	Canton	19	3
Thompson, G. C.	Fairmont	19	6
Thorsen, Olaf	Peterson, R. 2	44	8
Willford, M. C.	Canton	15	5
	MISSISSIPPI.		
Dunn, T. F.	Hazlehurst	27	.....
Magnolia Stock Farm	Sardis	190	.....
	NEBRASKA.		
Amsberry, J. A.	Mason City	90	.....
Dorset, Mrs. N. A.	....do	11	1
Duke, Mrs. Z. A.	....do	9	.....
Hoyder, Albert L.	Fairfield	6	9
Webermeier, W. J.	Milford	16	2
	NORTH CAROLINA.		
Pilot Stock Farm	Salisbury	51	14
Tyson, Grigg T.	Greenville	.....	16
	NORTH DAKOTA.		
Boyd, D. C.	Crary	18	6
Johnson, John E.	Danzig	16	.....
Larson, L. A.	Pingree	30	4
Stauffacher, J. G. L.	Steele	26	3
Wylder, Louis	Cathay	33	.....

ABERDEEN ANGUS—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	OHIO.		
Gossett, E. L.	Mount Cla[illegible]	2	5
Griffith, J. F.	Everett	15	
Hutchison, E. H.	Xenia	19	5
Jones & Son, J. W.	Larue	54	9
	PENNSYLVANIA.		
Osborne, D. A., & Sons	Jackson Center, R. 18	15	10
Woods, F. A., & Sons	Mercer, R. 8	18	6
	SOUTH CAROLINA.		
Arrington Bros	Kirksey	5	37
Stalworth, J. L.	Gaines		32
	SOUTH DAKOTA.		
Speirs, John R.	Ree Heights	58	8
	TENNESSEE.		
Ames Plantation	Grand Junction	103	63
Anderson, S. B.	Cookeville	4	5
Bogle & Bogle	Lenoir City	16	3
Brakebill, H. W. & C. S.	Rockford	23	
Duncan, Henry	Maryville	53	18
Frow, J. M.	do	58	4
Hardin, G. B.	Concord	9	6
Hitch, John	Maryville	81	31
Kinnard, J. T.	Columbia	16	8
Moore, Robt. W.	Bolivar	12	1
Thompson, M. H.	Norene	14	13
Whitehurst, Dr. F. W.	Brownsville	4	1
	VIRGINIA.		
Buchanan, A. F.	Glade Spring	22	
Garnett, S. H.	Locust Dale	14	4
McSpadden, J. E.	Chilhowie	11	37
Morrison, G. H.	Fredericksburg	5	21
Total (Aberdeen Angus, United States)		2,068	588

AYRSHIRE.

	FLORIDA.		
Barthold, J. Frank	Jacksonville, Lackawanna Road	3	33
	INDIANA.		
Richards, C. C.	Oaklandon	51	
	KANSAS.		
Gossard Breeding Estates	Turon	66	
Sanderson, A. H.	Marysville	3	9
Schoenleber, F. S.	Linwood	35	1
Taylor, George	Onaga	13	7
Wendell, Thos.	Beattie	5	2
Wilson, Alta M.	Olathe	7	34
	MAINE.		
Atwood, Jordan F.	Sabattus, R. I.	11	
Bragan, Clinton J.	Hallowell	5	11
Bryant, W. L.	East Sumner	9	
Dean, Alvin F.	Portland	23	
Dunn, A. L.	North Yarmouth	6	
Files, Dr. E. W.	Portland	54	
Lunt, James L.	Mechanics Falls	11	
Robinson, A. H.	Bangor		10
	MARYLAND.		
Gorsuch, Dickinson	Glencoe	14	
	MASSACHUSETTS.		
Hinckley, H. P.	Agawam	52	

AYRSHIRE—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MINNESOTA.		
Chambers Bros	Havana	18	
Gallinger, R. J	Glenwood	21	
Wessel Bros	Winona	2	22
Wilcox, Mrs. J. F	Excelsior	6	
	MISSISSIPPI.		
Mississippi Agricultural and Mechanical College.	Starkville	23	14
	NEW JERSEY.		
Barrett, Frank B	Red Bank	15	
Probasco, Wm. V	Creamridge	24	
	NEW YORK.		
Goodyear, C. W	Youngstown	6	
Sherman, Frank R	Schuylerville	24	
Smiley, Daniel	Mohonk Lake		22
Stanton, Frank	Greenville	13	3
Stowell, Floyd D	Black Creek	71	
	OREGON.		
Honeyman, J. D	Scappoose	61	
	PENNSYLVANIA.		
Deubler's, James, Sons	Berwyn, Valley Forge Farms	96	2
Griscom, Mrs. C. A	Gladwyne, Soapstone Farm	28	1
Mowrey, Guy A	Danville, R. 5	11	
Palmer, Charles A	Montrose, R. 6	24	3
Pennsylvania State College	State College	8	1
Roberts, Percival, jr	Narberth, Penshurst Farm	144	
Stony Ridge Farm; Geo. H. Rohrer, manager.	Bowers	6	3
Williamson Free Trade School	Williamson School	24	
	RHODE ISLAND.		
Perry, Harvey	Westerly	8	
	VERMONT.		
Bell, E. H	St. Albans	9	10
Dewey, J. E	Middlebury	11	
Dunham, C. E	Bethel	14	3
Lamson, N. G	South Royalton	9	
Richards, E. K	Kirby		18
Sheldon, Rex P	Salisbury	12	9
United States Government Morgan Horse Farm.	Middlebury	4	
	VIRGINIA.		
Mann, H. W	Cobham		56
	WASHINGTON.		
Chandler, E. M	Burbank	7	
	WEST VIRGINIA.		
Reymann, Paul O., Hill Top Farm	Wheeling	109	
West Virginia Agricultural Experiment Station, Reymann Memorial Farm.	Wardensville	91	
	WISCONSIN.		
Laubenstein, Val & Son	Grafton	20	
Total (Ayrshire, United States)		1,287	274

BROWN SWISS.

	ALABAMA.		
Streit, R. J	Leighton		33
	ILLINOIS.		
Peterson, P. A	Newark	10	
	INDIANA.		
Yoder, M. S	Shipshewana	11	

BROWN SWISS—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MINNESOTA.		
Bergler, Wm	Winona		22
Dale, J. W	Dawson	16	
Lilly, A	La Crescent	41	5
	MONTANA.		
Bohart, W. O	Bozeman	60	
	NEW YORK.		
Freemyer, Frank	Middleburg	83	
	OREGON.		
Brugger, Theo	Gresham	26	
Inman, B. P	Junction City	18	2
Meyersick, Ed	La Grande	9	
	WEST VIRGINIA.		
Neuhard, Geo. H	Elm Grove, R	23	
	WISCONSIN.		
Inman, Ira	Beloit	38	
Martin, Andrew	West Salem	52	1
Total (Brown Swiss, United States)		387	63

DEVON.

	NEW HAMPSHIRE.		
Carr, H. D	Lebanon	6	
	SOUTH CAROLINA.		
Palmer, E. G	Ridgeway	28	6
Total (Devon, United States)		34	6

DUTCH BELTED.

	MAINE.		
Wilson, J. A	Brunswick	18	
Total (Dutch Belted, United States)		18	

GALLOWAY.

	MINNESOTA.		
Van Valkenburgh, H. W	Osakis	38	40
Total (Galloway, United States)		38	40

GUERNSEY.

	CONNECTICUT.		
Converse, E. C	Greenwich	56	32
	DELAWARE.		
Breidablik Farms	Wilmington	64	57
Delcastle Farms	do	45	35
	DISTRICT OF COLUMBIA.		
National Training School for Girls	Conduit Road and District Line	1	9
	FLORIDA.		
Johnson, V. C	Dinsmore	6	156

GUERNSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	ILLINOIS.		
Babson, Fred. K	Hinsdale	82	
Donnelley, Reuben H	Libertyville	41	
Lehman, O. W	Lake Villa	69	
Quinn, Frank J	Peoria	23	
Saemisch, R. G	Long Point	3	11
Sass, Ernest W	Streator	68	3
Ten Broeck, Drew	McLean	49	
Welch, Geo. W	Colchester	6	
Ziesing, August	Deerfield	41	
	INDIANA.		
Adams, A. E	Plymouth	19	
Eberhart, F. J	Mishawaka	23	20
George, C. R. & R. L	Lebanon	5	2
Halt, Demis A., Estate	Plymouth	7	
Harness, Harry E	Andrews	7	
Johnson, Mrs. M. C	Muncie	19	1
McNagney, Robt. R	Columbia City	27	21
McQuinn, J. S. & E. G	Newcastle	27	8
Rauth & Sons, J. Geo	Booneville	6	14
	IOWA.		
Adams & Swain	Algona		48
Forsythe, Piercy	Griswold	8	8
Hutchins, H. D	Algona		14
Mountain Bros	Des Moines, R. 5	55	
Wimer, H. E	Blencoe	13	29
	KANSAS.		
Ransom & Devilbiss	Homewood	51	13
	MAINE.		
Ames, Mrs. J. B	Castine	4	13
Ayer, W. R., & Sons	Augusta	23	11
Brown, Herbert J	Portland	11	
Copeland, Roswell E	Brewer		28
Copeland, Will H	do		10
Day Bros	West Kennebunk	2	15
Day, Frank B	Lisbon Falls	3	18
Drummond, A. T	Waterville	17	2
Dunning, Jas. A	Bangor	7	
Earl, Elmer J	Danforth	4	7
Farwell, Arthur L	Cumberland Center		10
Goding, L. S	Monmouth	14	
Hampson, J. A	West Falmouth	8	6
Hilton, H. J	St. Albans	13	
Spaulding, F. L	Augusta	14	
	MARYLAND.		
Bacchus, T. W	Elkton	28	
Beacham, Jas. W	Westminster	1	36
Beal, A. W	Forestville	1	18
Bester, H. E	Hagerstown	7	6
Dorsey, Wilbur	Annapolis Junction	18	26
Downey, Geo	Sharpsburg, R. 1	2	13
Downey, Simon	Williamsport		6
Fenwick, C. Bernard	Glyndon	7	
Forwood, Jas. W	Street		11
Grosvenor, G. H	Bethesda		11
Gude, H. J	Hyattsville		11
Harkins, E. H	Forest Hill		24
Jenkins, Harry S	Riderwood	9	
Loar, C. W	Frostburg		34
Merryman, Louis McL	Cockeysville	71	
Michael, C. O	Bel Air		13
Schrock, Alvin	Grantsville		25
Warfield, Henry M., jr	Timonium	7	5
Wheeler, Barnett	Bel Air	2	16
Young, J. Forney	Hagerstown	13	26
	MASSACHUSETTS.		
Blagden, Samuel	Williamstown	4	29
Cluett, G. A	do	31	
Cutter, Miss Edna	Dracut	5	10
Eaton, A. W	Pittsfield	8	6
Everett, H. C	Barnstable	27	
Harrington, Mrs. Josephine	Ipswich	5	

GUERNSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MASSACHUSETTS—continued.		
McBurney, Henry	Stockbridge	34	
May, E. P.	Framingham	11	
Silsbee, Miss Katherine E	Beverly	7	
Stokes, Anson Phelps	Lenox	31	9
Turgeon, F. N	East Brookfield	10	2
Wheeler, Frank T	Great Barrington	22	
	MICHIGAN.		
Ballard Bros	Niles	33	
Edmands, Miss Hattie K	Three Rivers	10	
Gilmore Bros	Camden	16	6
Hemmingway, Earl	Sodus	12	
Morlock, August	Watervliet	15	1
Oliver, William H	Grand Rapids	22	
Palmer, Dr. R. J	Wayne	49	8
Parnall, Dr. C. G	Jackson	41	8
Smith, A. M	Lake City	22	
Umholtz, Wm. H	Niles	19	
	MINNESOTA.		
Adams, W. R	Mankato	30	2
Aldrich, Charles	Buffalo	4	15
Anderson, A. E	Thief River Falls	1	12
Anderson, P. J. & R. W	Lindstrom	7	24
Arnbal, Jens	Albert Lea	30	
Bell & Prentiss, Briarcombe Farm	Winona	16	43
Bergler, John	do		23
Beutel, J. E	Lake Elmo	5	16
Bragg, A. W	Albert Lea, R. 1	13	3
Case, F. H	Good Thunder	3	13
Conklin, F. B	Thief River Falls	12	4
Degnau, Patrick	Pine River	2	11
Eberhardt Bros	Albert Lea	16	25
Ehlers, A. H	Farmington	13	12
Engelstad, Pete	Thief River Falls	3	80
Engelstad, Paul	do		13
Esse, Ole	Hayward	1	30
French, A. L	Anoka	19	3
Frissell, E. R	Hopkins	35	4
Fulsang, Andrew	Glencoe		17
Fulsang, Henry	do		14
Gilland, W. D	Morgan	16	4
Gilman, Geo. B	Garden City	17	3
Hanson, H. P., Maple Lawn Farm	Albert Lea	6	20
Hartley, G. G	Duluth	60	
Hovland Bros	Emmons	6	21
Johnson, Albert	Thief River Falls	3	14
Karnuth, E	Lake Elmo	1	25
Koop, Henry	St. Hilaire		19
Lee Farm; Nate Whitney, manager	Albert Lea	7	33
Lemke, W. A	do	5	24
Lilienthal, John	Glencoe		38
Lohman, C. A	Lake Elmo	7	16
Loring, A. L., Woodend Farm	Mound	40	
Lueck, Theo	Glencoe	4	20
McGrew, E. E	Dassel	74	2
McFarlane, R. B	Alexandria	9	21
McLeod, Stuart	Goodridge	6	20
Mitchell, Arthur	Mankato	15	17
Nahrgang, J. H	Lewiston	27	16
Nelson, Charles	Hayward	1	23
Nelson, John P., Farig Falls Farm	Stillwater	19	5
Nesler, R. C	St. Charles		19
Norman, T. C	Lake Crystal	14	
Olson & Krans	Dassel	22	15
Olson, G. W	Carver	4	26
Ott Bros	Albert Lea	16	30
Peterson, Oscar	Swanburg		10
Peterson, P. J	do	1	18
Poszanz, Jos	Winona		13
Richardson, Geo. E	Garden City	20	1
Ruble, C. H., & Son	Albert Lea	3	22
Ruble, John D	do	5	37
Rund, Harry	Swanburg		10
Schmitt, J. W., George Washington Farms	Mankato	22	12
Sherwood, N. D	Pine River	2	4
Skaar, Chris	Hayward	21	4
Skaar, M. S. & C. A	do	24	16
Skaar, P. J	Albert Lea	3	14

GUERNSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MINNESOTA—continued.		
Staff, George	Farmington	3	13
Stiehl Victor	Albert Lea, R. 5	19	12
Stradman, Fred	Glencoe	5	24
Sweet, W. R	Albert Lea	8	2
Univ. of Minn	Duluth	8	25
Walters, Mrs. Sophie	Thief River Falls	10	10
Walton, Lewis	Pine River		10
Wirt, Charles	Lewiston	42	
Woolson, Harry C	Thief River Falls	17	
Zirk, M. F	South Haven	3	15
	MONTANA.		
Bohart, W. O	Bozeman	18	
Glodt, Louis	Park City		18
	NEW HAMPSHIRE.		
Clark, Mrs. H. M	Orford	25	
New Hampshire College of Agriculture	Durham	49	7
	NEW JERSEY.		
Borden, Herbert T	Mickleton	41	
Cleveland, Charles D	Eatontown	35	
Gill, E. T	Haddonfield	65	47
Hensler, Arthur C	Morris Plains	21	
Johnson, R. W	New Brunswick	5	
Jones, Levi S	Swedesboro		12
Leeds, Henry W	Westville	40	
Lindabury, R. V	Bernardsville	54	
New Jersey State Home for Boys	Jamesburg		65
Wilson, M. A	Skillman	2	17
	NEW YORK.		
Barlow, R. E. & F. S	Amsterdam	30	
Breuchand, Jules	Olivebridge	23	
Clark, Eugene H	Westmoreland	19	
Danks, J. Russell	Delancey	19	
Elderkin, Eugene M	Springville	11	15
Etzel, G. F. & A. C	Highland Mills	5	
Hammond, John H	Mount Kisco	25	1
Hopkins, George G., jr	Ballston Lake	6	6
McElroy, J. R	Jonesville	6	
McEwan, C. B	Loudonville	5	
Moore, C. C	Unadilla	19	
Morton, W. J	Springville	39	
Ogden, A. T	Kinderhook	28	
Sage, Henry M	Albany	31	
Smiley, Daniel	Mohonk Lake	5	119
Southard, Floyd	Ira	23	2
Stone, G. C	Pawling	38	
Taylor, Moses	Mount Kisco	30	
Tilford, H. M	Tuxedo Park	32	8
Van Alstyne, J. E	Kinderhook	36	8
Whitney, C. L. A	Albany	31	
Winston, J. O	Saugerties	40	
	NORTH CAROLINA.		
Barnhardt, H. J	China Grove	2	5
Ceall, J. L	Linwood	23	4
Fathey, W. E	Fletcher, R. 1		11
Fisher, C. M	Rockwell, R. 1	1	11
Graham, W. D	Mount Ulla	5	9
Grymes, J. Byron	Raleigh		25
Hartman, W. D	Salisbury	1	6
Hauser, Jas. W	Clemmons	11	14
Holt, E. J., & Bro	Greensboro, R. 2	2	22
Hudson, H. S	Greensboro		31
Lindley, D. W	Guilford College		13
Neel, C. L	Salisbury	19	5
Osborne, H. A	Canton	25	39
Shouse, D. J	Bethonia		12
Wellman & Morgan	Winston-Salem	2	15
Williams, G. F	Greensboro	1	18
Wilson, G. G	Asheville, R. 3		18
	NORTH DAKOTA.		
Agricultural College	Agricultural College	9	
Clara Cooper Farm	Courtenay	12	2
Lee, Nels R	Grafton	1	21
Monck, B. B	Minot	18	
Person, E. S	do	26	

GUERNSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	OHIO.		
Berkebile, Sam & Ray	Delta	5	9
Black, F. B	Mansfield	32	5
Butler, W. H	Sandusky	4	9
Erf, William	Bellevue	21	1
Meyer, Clarence & Lydia	Monroeville	2	8
Miller & Son, E. H	Clyde	10	3
White, Windsor T	Chagrin Falls	23	
	OREGON.		
Goodwin, W. A	Cornelius	29	
Hughes, A. I. & J	Oregon City	14	
Reith, W. O	Astoria	18	
Richey, J. A. & J. T	Boring	15	
Ringo, Clyde	Mulino	8	
	PENNSYLVANIA.		
Bender, C. W	Elk Lick	1	14
Bender, Norman E	do		12
Billig, R. M	Diamond, R. 2	1	12
Braham, W. W	Grove City, R. 16	5	10
Buchanan, James M	Grove City, R. 13	5	3
Christianson, A	Butler, R. 6	7	1
Cooper, A. L	Slippery Rock, R. 3	5	10
Cummings, J. H	Wernersville, Belle Alto Farm	36	22
Dickey, George	Slippery Rock, R. 4	6	15
Edeburn, H. B	Mercer, R. 1	5	5
Finney, R. C	Mercer, R. 2, Merrydale Farm	10	
Forster, W. H	Erie, Etherston Farm	15	
Fretz, W. F	Pipersville, Fritzlyn Farm	45	
Gill, L. C	Titusville, R. 5	2	11
Grute, J. W	Cochranton, R. 3	6	8
Hancox, F. N	Titusville, Chestnut Ridge Farm	5	16
Hollingsworth, M. M	Landenberg, Wasteland Farm	40	
King, W. M	Mercer, R. 3	2	10
Kunz, J. D. F	Titusville, R. 5, Audubon Farm	5	6
Lees, D. C	Mercer, R. 3, Oak Hill Stock Farm	2	11
McCoy, A. C	Slippery Rock, R. 5, Clover Dell Farm	5	11
McCullough, A. S	Sharpsville, R. 55	14	
Pearson, Albert	Grove City, R. 16	4	12
Pennsylvania State College	State College	15	3
Root, S. N	Landisville	47	
Roberts, T. W. & I. W	Bala, Pencoyd Farms	48	2
Shook Brothers	Spring Mills, Woodlawn Stock Farm No. 2.	19	
Shook, J. G	Spring Mills, Woodlawn Farm No. 1	19	
Shriver, J. M	Diamond, Homestead Farm	9	12
Smith, Philip W	New Hope, R. 1, Evergreen Farm	2	12
Vandivort, W. W	Evans City, R. 1	14	
Waldron, F. A	Grove City, R. 17, Water Lily Farm	6	7
Weber, J. J. & J. F	Mercer, R. 1	22	1
Widing, Otto	Mercer, R. 7	5	7
Woodman, S. Paul	Rushland, Stony Batter Farm	6	9
	RHODE ISLAND.		
Comins & Lilliebridge	East Greenwich	2	8
Haffenreffer, R. F., jr	Bristol	29	1
James, Arthur Curtis	Newport	25	
	SOUTH CAROLINA.		
Cooper, R. M., jr	Wisacky	36	1
McCall, C. S	Bennettsville	15	3
McCutcheon, E. B	Bishopville	32	5
McIntosh, J. L	Dovesville	46	
	TENNESSEE.		
Murphy, J. R	Fountain City	9	8
Smith, A. I	do	5	51
	UTAH.		
Felt, John	Ogden	15	
	VERMONT.		
Allen, Ray	South Hero	8	17
Bates, Irving W	Barre	54	
Brigham, J. M	Newport	5	22
Brock, James A	South Newbury		25
Chamberlin, A.; F. C. Lane, manager	Grand Isle		16

GUERNSEY—Continued.

Name.	Address.	Purebred cattlei	Grade cattle.
	VERMONT—continued.		
Dowe, Horace N.	Middlebury	13	18
Fisher, Charles	Vergennes	2	20
Hubbard Bros.	Swanton	4	32
Joslyn, C. F.	Sharon	4	30
Miller, I. G.	Putney	10	6
Waterman, William	Tunbridge		28
White, J. K.	Groton	28	
	VIRGINIA.		
Albrecht, Edward	Ashburn		21
Arehart, C. L.	Timberville		27
Arundel & Houser	Ashburn		44
Birdsall, D. H.	Purcellville		29
Blake, Ronald	Fairfax	7	20
Blue, C. E.	Charlottesville		16
Bowman, D. E. & H. E.	Waynesboro	6	8
Carson, C. E., & Bro.	Appomattox		24
Chamberlain, Leroy	Paeonian Springs	16	3
Chichester, R. H. L.	Fredericksburg	25	
Cole, W. S.	Purcellville	3	20
Conner, J. W.	Ashburn	2	20
Corbin, J. M.	Hamilton	4	26
Courter, J. C.	Jetersville	19	18
Davis, Westmoreland	Leesburg	84	
Dodson, E. R.	Ringgold		15
Dowden, L. R.	Calverton		30
Driver Bros.	Waynesboro	4	29
Driver, Fred	do	12	16
Ellmore, S. H.	Purcellville		23
Eustace, W. H.	Calverton		18
Flatten, J. W.	Norge		13
Fraser, J. A.	Lovington	7	4
Garnett, R. G.	Cumberland	1	20
Gould, W. H.	Burkeville	23	15
Haight, G. A.	Herndon	3	27
Hixon, C. T.	Lincoln		16
Hoge, L. Clark	Purcellville	24	26
Howard, A. F.	Farmville	4	20
Howard, R. Roy	Simeon		21
Hunt, F. B.	Clifton	14	
Innman, Miss W. L.	Leesburg		18
Irvine, F. I.	Culpeper	2	28
Jackson, J. N.	Staunton	4	22
McCray, R. J.	Paeonian Springs	2	12
McNair, W. M., & Son	Herndon	1	23
Miller, R. J.	Oakton	5	46
Moatz, D. L.	Round Hill	1	26
Murphy, W. B.	Charlottesville		11
Nichols & Seaton	Purcellville	4	22
Paul, F. D.	Leesburg		39
Payne, M. K.	Remington		11
Payne, R. W.	Drakes Branch	1	12
Peacock, N. A.	Purcellville	6	11
Peyton, W. T.	Fredericksburg	19	19
Pobst, J. W.	Fairfax	2	11
Reynolds, R. J.	Staunton	5	25
Rowe, M. B.	Fredericksburg	19	9
Ryan, Thos. F.	Oak Ridge		18
Salisbury, C. T.	Fairfax	24	
Sands, D. C.	Middleburg	6	64
Scott, A. R.	Richmond	14	9
Smith, Wm. T.	Lincoln	38	47
Tiffany, L. A.	do		12
Tiffany, H. R.	do		14
Virginia Hot Springs Co.	Hot Springs	1	92
Wallace, G. M.	Falmouth		30
Welch, A. W.	Lincoln		14
Welch, F. G.	Purcellville	1	27
Wooding, E. S.	Sutherlin	1	13
Yoder, Harney	Denbigh	2	15
	WASHINGTON.		
Gile, A. L.	Chinook	69	
	WEST VIRGINIA.		
Bethany College	Bethany	4	44
Nicholas, J. E.	Elm Grove	22	1
Oglebay, E. W.	Wheeling	25	

GUERNSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	WISCONSIN.		
Allen, W. H.	Medford	7	1
Anderson, Hans	Withee	17	
Bandli, Henry	Rice Lake	17	6
Bartlett, Wm	Barron	10	9
Bean, A. P.	Vesper	26	7
Beck, Carl, & Sons	Owen	6	14
Bestul, J. M.	Scandinavia	4	15
Bestul, O. L.	do	9	14
Breitrick, F. D., & Sons	Hortonville	13	18
Breitrick, O. H.	Appleton	5	17
Breitrick, W. L.	Greenville	30	
Brown, Cassim	Augusta	8	4
Brunner, Matt	Durand	11	24
Bundy, C. T.	Eau Claire	33	
Burton, Roy	Eagle	21	
Capener, Clifford C.	Baraboo	20	
Coleman, Dr. H. M.	Barron	11	5
Cramer, John, jr.	Menomonie	26	23
Duecker, Herman J.	Kiel	26	7
Earle, Howard E.	Burlington		34
Fisher, Wm. E.	Wauwatosa	15	
French, S. C.	Galesville	20	17
Fries, C. J.	Ogdensburg	3	16
Gerold, H. C.	Weyauwega		28
Gibson, Robert	Durand	7	17
Gordon, L. E., jr., Farm No. 2	Nelsonville		17
Guse, Chas.	Augusta	9	14
Halvorson, Albert	Rice Lake	27	
Halvorson, John	do	11	11
Halvorson, Wm	do	18	10
Heldstab, C. O.	do	4	13
Henderson, F. W.	Whitewater	7	20
Hoard, A. R.	Fort Atkinson	80	
Holtebeck, Andrew	Scandinavia		12
Horton, Edgar L.	Augusta	17	
Huebner, Orvil.	Brillion	1	34
Hull, C. L.	Whitewater	2	22
Imholt, B. A.	Stillwater, Minn	6	18
Johnson, Glenn	Baraboo	6	11
Jones, E. T.	Barron	13	8
Jorgens, C. L.	Scandinavia		15
Jorgens, H. A.	do		15
Jorgens, Orin O.	do		18
Kellogg, Marcus L.	Janesville	14	7
Kjendalen, P. O.	Scandinavia	5	9
Knutson, K. B.	do	4	21
Kolb, Carl	Barron	1	12
Kolb, W. F.	Berlin	11	25
Krings, Peter	Arkansaw	14	12
Lawson, Victor	Green Lake, Lone Tree Farm	60	
Lee, M. D.	Hillsboro	22	
Leppen, E. L.	Nelsonville	21	6
Lewis, A. R.	West Salem	19	
Lohrenz, Raymond W.	Hortonville	11	6
Longley, H. N.	Dousman	26	
Lovejoy, Geo. H.	West Salem	7	21
McGrath, Lewis	Chilton	20	
McKerrow, Geo., & Sons Co.	Pewaukee, Farm No. 1	33	
Do	Pewaukee, Farm No. 2	25	
Matthys, Albert	Barron	10	6
Matthys, Walter N.	do	13	4
Mayer, Jos.	Chilton	6	16
Meyer, F. W.	Barron	40	1
Michels, John	Peebles	7	6
Michels, Math., & Son	do	38	
Milner, W. H.	Baraboo	8	9
Mulry, W. D.	Sechlersville	20	12
Munsch, E. F.	Weyauwega		20
Murat, L. S.	Scandinavia	22	
Nesbit, Lloyd	Barron	8	1
Noonan, F.	Manston	9	14
Olson, Martin	Scandinavia		23
Orn, C. J.	Barron	15	
Otis, F. D.	do	10	7
Parish, Alvin	Whitewater	19	19
Peterson, A. A., & Son	Nelsonville	8	10
Powers Bros.	Owen	20	12
Rasmussen, Carl	Ogdensburg		18
Rasmussen, N. A.	Oshkosh	11	7
Ridge, Henry	Whitewater	30	11
Rowe, L. M.	Ogdensburg	15	1
Rundell, Lloyd	Roberts	75	

GUERNSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	WISCONSIN—continued.		
Rundell & Nicholson	Livingston	51	1
Rundell, Wilbur	....do	34	1
Russell, A. C	Augusta	5	12
Sankey, Geo. W	Durand	25	.....
Schmidt, Geo. W	Stanley	.....	25
Schultz, E. C	Chilton	7	15
Scott, L. E. & W. H	Stanley	10	27
Scott, Perry S	Cameron	.....	12
Sherbert, Edwin	Weyauwega	11	3
Simonson, M. E	Whitewater	14	11
Slayton, C. H	Oshkosh	14	27
Spink, L. O	Platteville	6	26
Stallman, John F	Elk Mound	21	2
Stevens, L. B	Hartland	17	.....
Stout, Mrs. F. D	Angus	41	.....
Stout, Henry L	Mikana	2	34
Swan, Dave	Wauwatosa	2	12
Swan, Frank E	....do	33	.....
Tennie, O	Greenville	.....	15
Thompson, A. H	Black River Falls	9	22
Tristram Farms Co	Eau Claire	32	22
Veseley, Geo	Athens	.....	19
Vogt, E. C., Farm No. 2	Unity	.....	24
Weiland, Peter	Hortonville	.....	25
Weilep Bros	Rice Lake	21	30
Wheeler, Max	Hillsboro	4	19
Wichern, C. W	Baraboo	20	.....
Wilkins, C. A	Platteville	53	.....
Wilson, H. J	Rush Lake	21	12
Winke, Henry	Portage	21	.....
Young, E. A	West Salem	8	19
Total (Guernsey, United States)		6,596	5,761

HEREFORD.

	ALABAMA.		
Alabama Hereford Farm	Gastonburg	84	.....
Jones, Mrs. H. L	New Market	19	14
Stokley, J. T., Marengo Farm	Demopolis	221	.....
	ARKANSAS.		
Galloway & Gow	North Little Rock	77	2
Neely & Sons, C. T	Jonesboro	13	.....
	GEORGIA.		
Cummings, P. S., & Sons	Lela	53	14
Mack, E. E., & Son	Thomasville	97	20
	ILLINOIS.		
Baie, Carl	Waterman	24	4
Clark, O. P	Georgetown	27	7
Freundt, Edward	Hinckley	3	10
Murphy Bros	Sullivan	32	10
Pinnell, Chas. R	Kansas	16	4
Rimsnider, C. W	Hinckley	28	.....
Swango, Harlan, & Son	Paris	23	2
	INDIANA.		
Addington, Clayton	Winchester	16	2
Hickman, C. W	La Fayette	59	3
Ingle, James O	Winchester	19	1
Milligan, Samuel	Milligan	54	3
Mullendore & Son, F. R	Franklin	42	9
Williams & Wright	Farmland	19	10
	IOWA.		
Hastings, W. E	Iowa City	32	8
	KANSAS.		
Blase, Henry	Sylvan Grove	32	11
Brey, Robert	Ozawkie, R. 1	15	1
Betz, H. R	Enterprise	13	3
Cummings, Wm	Hesston	32	18
Dunlop, Geo	Longton	13	4
Dunlop, J., & Sons	....do	15	7

HEREFORD—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	KANSAS—continued.		
Lungstrom, Geo.	Lindsburg	88	1
McIntire, Joe. L.	Howard	40	13
Plummer, H. D.	Longton	33	6
Sauder, W. J.	Sabetha	7	24
Tilley, S. W.	Irving	146	8
Waters, C. C.	Wellsville	38	9
Winter, B. M.	....do	25	7
	KENTUCKY.		
Beaven, W. B.	Loretto	16	7
Hornsby, Thos. L., & Son	Eminence	41	3
Luce & Moxley	Shelbyville	72	21
May, J. W., & Son	Owensboro	16	.....
Rollings, Dr. J. D.	La Center	18	2
Rouse Bros.	Paynes Depot	21	4
Swope, Felix H.	Georgetown	21	6
Valley View Farm Co., H. L. Tucker	Central City	19	4
Wadlington, Dr. J. B.	Otter Pond	16	4
Weyenberg, P. C.	La Grange	60	9
White, F. E.	Hopkinsville	20	1
Wilson, J. H.	Eminence	20	2
	LOUISIANA.		
Diamond L Ranch	Angie	83	.....
	MAINE.		
Barker, Charles L.	East Vassalboro	32	.....
Brown, E. O.	Augusta	18	4
	MINNESOTA.		
Anderson, L. L.	Balaton	38	5
Bolstad, Selfred	Dawson	17	4
Clinton Falls Nursery Co.	Owatonna	85	12
Detjen, Oscar	Mankato	10	3
Droogsma, Sam	Princeton	23	9
Erickson, Ole O.	Hartland	2	43
Gallivan, J.	Hugo	13	6
Hanson, Pete	Balaton	13	9
Keller, Harry	Marshall	13	3
Lay, C. W.	Arco	24	12
Leslie, J. J.	Stillwater	24	5
Lidke, Walter	Fairmont	7	8
McCadden, R.	Skyberg	9	19
Melin, Bennett I.	Red Wing	17	2
Meyers, F.	Fergus Falls	21	1
More, Edward, & Son	Blue Earth	133	.....
Nankeman Bros.	Beardsley	68	4
Oech, Lewis	Winona	35	3
Palmer, W. C.	Tyler	53	2
Phipps, W. H.	Atwater	99	15
Pitcher, Will	Blue Earth	29	21
Potter, L. E., & Son	Springfield	82	6
Riley, L. L.	Fergus Falls	88	.....
Skarie, Oscar, & Son	Lanesboro	12	19
Slater, R. J.	Winnebago	14	14
Sorenson, C. P.	Balaton	111	14
Soreson, S. J.	Tyler	47	2
Storlie, Geo. L.	Whalan	26	.....
Sullivan, J. F., & Son	Guckeen	28	3
Waldron, R. G.	Rochester, R. 1	42	7
Zupp, J. F.	Blue Earth	52	11
	MISSISSIPPI.		
Hart, Geo. F. & Jas.	Sandy Hook	78	39
Mount Arista Ranch	Utica	51	.....
	MISSOURI.		
Tuck Bros.	Morrisville	19	25
University of Missouri (beef herd)	Columbia	61	12
	MONTANA.		
Attletweed, O. C.	Beach, N. Dak.; ranch, Wibaux County, Mont.	36	4
Clemow, G. M.	Jackson	26	9
Eisaman, John G.	Park City	5	36
Golde, Joe	....do	20	23
Manhattan Ranches Co.	Manhattan	11	425
Montana State College	Bozeman	29	1
Owen, Charles L.	Philipsburg	25	75
Tintinger, Theodore D.	Park City	80	2

HEREFORD—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	NORTH CAROLINA.		
Anthony, H. C	Burlington	8	4
Miller, B. B	Mount Ulla	19	10
Rogers, Jas. H	Roxboro	3	5
	NORTH DAKOTA.		
Burkhardt & Schwedler	Omemee	14	.....
Gilbertson, Swen	Binford	17	19
Kennedy, A. G	Crete	10	17
Miller, M. R	Thunder Hawk, S. Dak	41	6
Moffet, James	Barton	5	1
Munro, Chas	Crary	18	.....
Phillips, H. H	Harvey	43	4
Sebby, T. J	Fingal	49	29
Twetten, J. T	Rolette	93	1
Walton, J. J	Carrington	24	3
	PENNSYLVANIA.		
			M
Carroll, G. W., & Sons	Jackson Center, Maple Grove Farm	47	5
Cochran, R. R	Jackson Center	5	6
Evans, Harry M	Jackson Center, R. 19	10	6
Jamison, W. C	....do	1	10
Little, C. R	....do	5	2
McCoy, L. F., & Son	Jackson Center, R. 18	7	12
Thompson, Bert	West Sunbury	13	9
	SOUTH CAROLINA.		
Morrah, W. D	Troy	4	43
Palmer, J. F	McCormick	27	7
Tillman, B. R., jr	Trenton	6	1
Wardlaw, J. W	Willington	3	52
Young, J. H	Clinton	18	12
	SOUTH DAKOTA.		
Adams, R. C	Watertown	2	7
Edmunds, H. C	Wessington	62	7
Myers, Gregory F	Chester	12	35
Pettersen, O. W	Watertown	27	5
	TENNESSEE.		
Caldwell, James E	Nashville	57	6
Gugelman Bros	Winchester	45	6
Hunter, J. M	Cookeville	6	.....
Johnson, J. Clyde	Ripley	31	6
Lancaster, J. P	Lancaster	13	7
Lancaster Bros	....do	11	.....
Mitchell, M. G., & J. E	Bolivar	35	.....
Mitchell, J. R	Sparta	10	8
Neuhoff, Henry	Nashville	4	8
Robinson, W. J., & Son	Lancaster	29	15
Roberson, John L	Pikeville	25	9
Smith, J. R., jr	Fayetteville	95	38
Stokes, S. D	Ashland City	9	7
Susong, G. L	Morristown	19	9
Terry, J. W	Sparta	16	8
	UTAH.		
Olsen Live Stock Co	Ephraim	123	72
Utah Agricultural College	Logan	16	.....
	VIRGINIA.		
Cecil, J. W., & Son	Pennington Gap	32	8
Combs & McNeil	Jonesville	46	.....
Coyner, Hugh	Waynesboro	29	17
Hill, L. W	Locust Dale	25	8
Kincaid, J. F	Leesburg	49	5
Kincaid, M. S	Ewing	16	8
Litton, A. Frank	Pennington Gap	35	9
Orr, R. S	....do	13	11
Vance, R. C	Fredericksburg	22	.....
Virginia Polytechnic Institute	Blacksburg	7	2
Wilson, F. K	Dot	41	.....
	WASHINGTON.		
Bond & Bro., E. H	Lost Creek	28	8
McCoy, E. D	Woods	28	3
Total (Hereford, United States)		5,112	1,860

POLLED HEREFORD.

Name.	Address.	Purebred cattle.	Grade cattle.
	GEORGIA.		
Lunsford, Evans	Covington	28	3
	ILLINOIS.		
Apt, Silas	Stronghurst	12	3
Brown, Clyde E	Rushville	36	6
Dodds, T. J.	Stronghurst	45	5
Haley, S. F	Tiskilwa	45	10
Moore, W. P	Terre Haute	26	2
Painter, C. C., & Son	Stronghurst	65	7
Painter, F. E	do	29	9
Painter, J. E., & Son	do	30	5
Painter, Ralph	do	137	8
Thorell Bros	Blandinsville	14	5
Stine, Ed., & Son	Stronghurst	97	16
Wetterling, A. E	do	12	3
	INDIANA.		
St. John, Jacob	Pine Village	21	10
	IOWA.		
Fritz, R. A., & Son	Grinnell	56	12
Hol, Peter J	Waukee	16	2
Johnson, Axel L	Manson	14	4
Leonard, N. M	Waukee	39	1
Pitstick, J. L	Rockwell City	14	3
Speer, Barto	Waukee	9	
	NEBRASKA.		
Hatz, J. C	De Witt	32	8
Total (Polled Hereford, United States)		777	122

HOLSTEIN-FRIESIAN.

	ALABAMA.		
Garrett, D. J	Montgomery, R. 2	3	18
	ARKANSAS.		
Porter, Ben R	Fayetteville	6	
Porter & Son, H. C	do	9	
	CONNECTICUT.		
Burr, O. P	Romford	5	21
	DELAWARE.		
Cann, Dr. W. E	Porters	18	
Conners, H. D	Middletown	6	7
Janvier, Mrs. M. B	do	18	
Messick, Paul B	do	22	
Moore, James S	do	18	
Schrader, G. A	do	8	
St. Joseph Industrial School	Clayton	33	
Winterthur Farms	Winterthur	294	
	DISTRICT OF COLUMBIA.		
Catholic University of America	Brookland		13
Columbia Institution for the Deaf	Kendall Green, Washington		29
Dorr, John V	Twenty-eighth Street and Bladensburg Road NE., Washington.		27
Industrial Home School for Colored Children.	Blue Plains		10
National Training School for Boys	Bladensburg Road, Washington		32
St. Elizabeth's Hospital Dairy	Congress Heights, Washington	4	200
United States Soldiers' Home	Washington	106	
	GEORGIA.		
Harms, John W	Savannah		35
	IDAHO.		
Ehlers, E. G	Twin Falls		
Fort Lapwai Indian School	Fort Lapwai		13
Idaho State Industrial School	St. Anthony	36	35
Idaho State Mental Hospital	Blackfoot		22
Reed, S. C., & Daughter	Weiser		66
University of Idaho Experiment Farm	Sandpoint	6	13
University of Idaho Dairy Herd	Moscow	24	

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	ILLINOIS.		
Bridge, Clay	Orangeville	36	3
Frankeberger, J. W	Dakota	2	29
Frazier, Elmer	Urbana	17	.....
Hirtzel, Mrs. Anna	Effingham	15	13
Illinois Masonic Home	Sullivan	30	28
Jensen, Joseph P	Effingham	9	8
Loy, Bliss E	do	32	.....
Miller, Mrs. Kate	Barrington	39	.....
Parriott, Floyd	Orangeville	1	14
Sprague, Frank	Lockport	29	.....
Vose, H. K	Gurnee	18	.....
Wallman, E. P	Orangeville	15	.....
	INDIANA.		
Fidler, J. L	Terre Haute	4	13
Goshen College	Goshen	9	1
Indiana State Prison	Michigan City	4	29
Julietta Home	Indianapolis	.....	18
Meeler, Ray	Muncie	28	.....
Purdue University	La Fayette	56	31
Robinson & Son, I. H	Portland	12	5
Rose Orphans' Home	Terre Haute	13	4
Seberger, Mathias	Crown Point	27	9
Seberger, Michael	Schererville	34	.....
Seberger, M. J	do	41	.....
Thomas, E. E	Portland	10	2
Turbett, Royse	Decker	11	3
Williams, E. A	Lebanon	13	8
	IOWA.		
Hulsizer, C. L	Des Moines	.....	12
Koenig, John	Waverly, R. 2	.....	25
McCorkle, Bert, & Son	Algona	30	.....
Naber, Henry	Bancroft	4	15
Penick, R. A	Chariton	31	2
Reeves, E. M	Waverly	5	.....
Schroedermeier, H. H	do	24	5
Seeley, Frank	Arlington	18	.....
Smith, C. H	Tripoli	16	.....
Wood, R. C	Traer	15	10
	KANSAS.		
Anderson, W. C	Tescott	4	2
Baker, J. J	Bonner Springs	2	4
Barnett, J. M	Denison	8	12
Bowser, P. F	Bonner Springs	1	10
Blackwelder, C. D	Chapman	.....	10
Burger, H. D	Seneca	54	1
Bennett, Jay B	Holton	8	1
Coe, C. A	Cottonwood Falls	13	2
Duff Bros	Horton	10	12
Engle, H. S	Abilene	7	18
Engle, Nathan E	do	3	4
Engle, A. E	do	3	10
Engle, J. A	Talmage	27	5
Greene, M. W	Bazaar	11	38
Graham, R. H	Salina, R. 3	3	11
Haas, John	Wolcott	.....	13
Hixson, Geo. S	Hiawatha	11	1
Hurlock, Oscar	Lincoln	5	4
Koenig, Louis	Solomon	15	.....
Kansas State Agricultural College	Manhattan	108	30
Rumford, M. E	Hamilton, R. 2	6	.....
Sargent, G. W	Kansas City	11	11
Treff, C. A	Bonner Springs	10	29
	KENTUCKY.		
Coleman, Charles E	Latonia	.....	11
Henderson Bros	Shelbyville	14	.....
Smith, C. W., & Son	La Grange	11	.....
Steele, A. J., & R. M	Stanley	8	6
Wilson, C. B	Smithfield	6	20
	LOUISIANA.		
Diamond L. Ranch	Angie	12	8
Shaffer, R.	Ellendale	.....	10
Travis, D. R. W	Tangipahoa	1	16
	MAINE.		
Adams, Silas B	Portland	5	.....
Bates, Herbert M	Bangor	1	18
Crowell, J. H	Danforth	.....	10
Cummings, A. D	South Paris	23	.....
Davis, Peter H	Bangor, R. 7	24	43

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MAINE—continued.		
Dow, Neal	North Brooksville		11
Dunn, Chas. L	North Yarmouth	9	6
Eaton, J. P. & R. C	Exeter	10	7
Elkins, Chas., & Son	Gorham	8	8
Estes, C. O	Brewer		10
Getshell, Ralph	do	1	17
Gillies, D. A	Bangor		16
Gowell, Wm. H., & Sons	Auburn	7	9
Hart, R. N	Brewer		11
Hart, Walter I	do	1	12
Hobbs, E. T	Norway	7	
Holyoke, E. E	East Holden		12
Knightly, H. A	Norway	4	13
Lewis, J. L., & Son	Newport	10	13
Lunn, J. H	Milltown		17
McIntire, L. E., & Son	East Waterford	48	
Payson, Herbert	Portland	10	18
Pendexter, J. C	Cornish	17	
Pennell, L. A	Newport	4	26
Rowell, W. T	Brewer		25
Strout, E. H	Cumberland Center		23
Tucker, Benjamin	Norway	21	2
Walker, C. W	Canton	25	
Waterman, C. E., & Sons	Auburn	58	
	MARYLAND.		
Auth Bros	Camp Springs		30
Bausum, Mrs. F. L	Annapolis		23
Bellevue Dairy Farms Co	Hyattsville	24	60
Crum, H. C	Walkersville	5	18
Crum, Millard E	do		21
Dade, Roger L	Lander	8	35
D'Arago, Pete	Forestville		33
Doub, M. B	Hagerstown	1	12
Downey, Ira	Williamsport	5	15
Eldridge, C. V	Hagerstown	13	5
Elliott, B. H	Annapolis	1	54
Fawley, H. C	Lander		32
Hahn, Melvin G	Walkersville		24
Horine, Millard H	Jefferson		14
Miller, Wm. G	Frederick		11
Neff, J. W	Cumberland, R. 3		25
Ramsburg, A. B	Walkersville		16
Ramsburg, Geo. L	do		12
Roulette, J. Fred	Sharpsburg	12	
Ruppert, J. H	Burnt Mills	1	54
Smith, Geo. L	Benson	33	
Snoots, Roger	Lander		13
Sponsellor, J. A	Walkersville	1	21
Stockman, W. D	Lander	10	3
Thompson, John G	Landover	8	36
Wheelwright, J. H	Baltimore; farm at Ellicott City	16	
Wright, W. S	Annapolis	1	45
Zimmerman, A. D	Walkersville		11
Zimmerman, Edw. E	do	1	15
	MASSACHUSETTS.		
Ellis, John G	Lee	11	10
	MICHIGAN.		
Balduff, G. F., & Son	Dimondale	11	
Barnett, F. A	Rochester	38	25
Barnum, Harold H	Woodland	14	
Bazley, John	319 Atkinson Avenue, Detroit	54	
Benson, E. B	Munson	23	
Berry, E. W	Oak Grove	15	
Black, A. R., & Son	Lansing	23	
Boven, C	Howell	24	
Bowman Bros	Star City	6	
Browning & McPherson, Oakdale Farm	Howell	23	
Buckham Bros	Kalamazoo	6	20
Chase, A. E., & Sons	St. Johns	23	
Collier, Edgar	Fowlerville	14	
Cook, Charles I	do	11	1
Cornell, Thurber	Howell	19	
Couzens, James, Wabeek Farms	Pontiac	137	
Cutler, F. D	Wayland	69	
Dirr, Andrew T	Lake Odessa	19	
Ferris, P. F	Big Rapids	4	5
Filkins, A. T	Oak Grove	9	2
Gehringer, Henry	Howell	22	

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MICHIGAN—continued.		
Gilkes, T. B	Howell	20	
Gregory & Borden	do	20	
Griffin, Wm. I	do	19	
Haller, H. M	do	16	1
Hanchett, Benjamin	Grand Rapids	59	
Hatch, Wm. B	Ypsilanti	28	
Heeg, Charles S	Howell	14	
Henney & Lepard	Lake Odessa	14	
Holmes, O. H	Howell	9	
Holmes, S. R	Fowlerville	10	1
Howard, F. B	Ionia	8	3
Hunsberger, C	Grand Rapids	32	
Hunsberger, Lloyd	Star City	14	
Hunsberger, Titus	Caledonia	9	2
Jenkins, F. S., & Son	Eagle	12	
Jordan, Frank	Woodland	7	
Jordan, Willard	do	22	
Kaboos, Wm	Ada	11	
Killinger, Arwin	Fowlerville	22	
Knooihuizen, Ray B	Holland	16	
Leggett, Thos	Pontiac	18	6
McDonough, Wm. R	Howell	11	
McPherson, M. J., Brookvale Farm	do	23	
Marr, E. W., & Sons	do	8	16
Martin, Fred. E	Owosso	9	1
Martin, James	Howell	14	
Meyer, Frank E	do	3	26
Michigan Agricultural College	East Lansing	86	
Michigan Tuberculosis Sanatorium	Howell	12	41
Miller, W. B	do	4	4
Monteith, Robert	Martin	15	
Monroe & Lewis	Owosso	15	
Newberry State Hospital	Newberry	96	
Norton, Miss Helen S	Howell	15	1
Norton, H. W., & Son:			
Farm No. 1	do	34	
Farm No. 2	do	18	4
Peavy, Wm. H	do	20	
Perrine, Arthur H	Rives Junction	5	10
Pfau, Alban R	Howell	29	
Reader, W. B	do	7	
Reed, C. P	do	15	5
Reed, Howard C	do	11	
Risch, Chas. H	Brighton	17	
Tooley, Jay B	Howell	19	
Van Huizen, John H	Grand Haven	4	11
Van Keuren & Durfee	Howell	32	
Washburn, H. A	Moline	23	
Waters, Dudley E., Maryland Farm	Grand Rapids	103	
Wessinger, Benj	Oak Grove	6	
Wessinger, Frank	Howell	7	
White, C. H	do	13	
Willard, M. W., & Sons	Grand Rapids	19	
Williams, F. H	Allegan	17	
Winslow, Percy	Hastings	24	
Witty, W. J	Howell	17	
Woodard, Henry M	do	11	
Woodworth, L. M	Rockford	12	
Zwineck, Erwin	Fowlerville	22	
	MINNESOTA.		
Anderson, Wallie	Lake Crystal	4	22
Baltus, Mat	Stewart	3	33
Bauernfeind, G. B	Nerstrand	31	1
Bednor, John	Shevlin		10
Beerbower, Fred	Thief River Falls	13	4
Beihoffer, E. C	Glencoe	1	27
Bender, L	Wheaton	6	22
Berglund, Alf	Albert Lea	36	
Bittner, Walter	Winona		15
Block, August	Hutchinson	24	7
Bloomer, E. R	Morristown	3	16
Boeckman, Dr. Egil	White Bear Lake	25	
Bohn, Herman	Winona		15
Bonham, E. E	Park Rapids	19	
Boynton, W. D	Medford	15	7
Brosious, E. J	Stillwater	20	
Brown, Andrew	Albert Lea	1	42
Brush Bros	Amboy	16	13
Brush, Geo. H. R	Owatonna		22
Bulfer, E. G	Garden City	1	23

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MINNESOTA—continued.		
Carlson, J. E.	Taylor Falls	4	21
Carman, Ed. E.	Ada	7	2
Chambers, Alex	Owatonna	26	.....
Christiansen, J. A.	Westbrook	14	5
Christgan, John	Dexter	4	31
Copp, Fred	Thief River Falls	1	19
Crane, R. P.	Austin	19	.....
Cusey, R. F.	Detroit	5	15
Dalin, Andrew	Forest Lake	22	2
Dascher, Geo. R.	Buffalo Lake	8	13
Denzer, Val.	Minnesota City	.....	23
Dobelstein, Clinton	Winona	1	14
Dunton, A. M.	Bagley	.....	13
Eldevik, K. A.	.....do	.....	21
Ellis Estate, A. V.	Austin	30	32
Enright, M. L.	East Grand Forks	62	2
Erdahl, C. C.	Frost	12	.....
Evenson, N. O.	Litchfield	5	35
Fairbanks Bros.	West Concord	22	.....
Faulkner, M. A.	Albany	12	.....
Filks, Theo.	Biscay	39	11
Frodahl, H. P.	Shevlin	.....	11
Gaulke, Carl	Wheaton	.....	10
Gehlen, Paul	Glencoe	.....	28
Goodhue, R. B.	Dennison	28	.....
Graham & Hansen	Rochester	24	.....
Grahamholm Farm	.....do	90	.....
Grass, N. P.	Amboy	24	.....
Gray, N. H.	Fergus Falls	20	.....
Hagadorn, Henry	Winona	.....	24
Hagen, H. B.	Glencoe	5	28
Hanson, O. W.	White Bear Lake	15	10
Harpel, Wm.	Glencoe	13	8
Harris, Ed.	Winona	1	19
Hatz, Christ.	Glencoe	6	22
Hegg, Carl	Shevlin	.....	10
Henderson, J. G.	Albert Lea	5	21
Hendricks, Edwin F.	Mayer	1	15
Hendricks, O. E.	.....do	17	.....
Hill Estate, J. J.	St. Paul	.....	28
Hopkins, E. L.	Withrow	5	25
Hovdesven, A.	Cottonwood	23	.....
Hoyne, H. A.	Albert Lea	27	8
Hoyum, Albert O.	Dawson	5	22
Hunter Bros.	Northfield	29	.....
Jacobson, John	Franklin	10	15
Janisch, J.	Medford	14	5
Jeans, William	Withrow	30	.....
Jergens, Henry	Biscay	23	26
Johnson, Jense	Lake Crystal	16	.....
Johnson, John G.	Albert Lea	21	16
Jorgenson, H. F.	Wahkon	1	10
Judin, Victor	Shevlin	1	10
Keene, J. L.	Mankato	1	19
Kietzer, Herbert H.	Vernon Center	15	.....
Klein, Wm. F.	Chanhassen	9	3
Knopp, C.	Winona	.....	20
Kokke, Henry J.	Onamia	.....	10
Kroneman, Max	Fergus Falls	22	.....
Kuehl, W. F.	Albert Lea	8	21
Landon, F. C.	Rushford	10	9
Lashbrook, Alfred	Northfield	40	.....
Lay, A. S.	Lake Benton	18	.....
Leach & Crist	Ellendale	18	26
Lewis, W. S.	Garden City	.....	17
Lohman, Victor	Lake Elmo	13	10
Lord, Bertrand	Forest Lake	.....	31
Lunde, Carl K.	Hayward	32	5
McCargar, G. A.	Judson	13	7
McDonald Bros.	Medford	27	.....
McNabbs, P. H.	Elk River	1	18
McWalter, Robert W.	East Grand Forks	1	32
Mankato Holstein Farms	Mankato	82	.....
Mathees, H. A.	St. Hilaire	.....	13
Mayowood Farm	Rochester	74	.....
Meade, Fred. C.	Alexandria, R. 4	11	8
Mead, R. W.	Stillwater	23	.....
Menzel, Otto	Hamburg	.....	12
Michael, John	Winona	.....	18
Miller, Al.	Minnesota City		353

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MINNESOTA—continued.		
Miller, J. J.	Morristown	20	
Miller, S. R.	Freeborn	1	14
Miller, S. R., & Bosshardt, R. D.	Morristown	19	2
Mills, R. N.	Buffalo	7	11
Minnesota Holstein Co.	Austin	54	
Minnesota State Public School	Owatonna	2	55
Molter, E. W.	French	10	19
Moscrip, W. S.	Lake Elmo	88	
Mueller, H. A.	Nerstrand	23	2
Noper, V. C.	Thief River Falls		35
Norris, B. A.	Anoka	6	9
Oestrich, Ferdinand	New Germany		17
Olson, C. M.	Blue Earth	3	12
Oppliger, E. J.	Forest Lake	20	
Osborne, F. H.	Albert Lea	8	21
Overgaard, P. H.	Lerdal	10	18
Parks, Edw. C.	Amboy	1	18
Pheiffer, M. J.	Winona		20
Raff & Priebe	Shevlin	3	11
Ramer, W. S.	Barnum	16	
Randall Bros.	Lake Crystal	49	
Rath, C. H.	Wykoff, R. 2	1	15
Renz, E. O.	Biscay	24	1
Riker, F. W.	Bricelyn	2	12
Roese, Clarence	Hazel		11
Rolen, John P.	Clinton	19	2
Rosendahl, Ben	Thief River Falls		10
Ruble & Sons, F. S.	Albert Lea	39	
Rud, C. L.	Viking	7	14
Rued, Hans	Thief River Falls	2	12
Sanger, Matt	Mankato, R. 3	4	10
Satre Bros.	Frost	6	14
Satre, F. T.	St. Hilaire	1	13
Schmidt Bros.	Minnesota Lake	19	
Schneider, Arthur	Lake Elmo	13	11
Schneider, Fulbert	do	7	12
Schreiber, John	Winona		18
Schroeder Farms, E. C.	Moorhead	80	
Schroeder, Hugo W.	Grand Meadow	25	
Schumacher, H.	Winona		13
Schwinghammer, J. A.	Albany	19	6
Seath, I. H.	Freeborn	10	24
Seath, S. H.	Hartland, R. 1	8	14
Seeman & Sons	Utica	10	9
Spaulding, C. L.	Warren	54	23
Spear, C. C.	Elk River	13	5
Spirit Hill Dairy Co.	Jordan	1	79
Starks, A. O.	Dexter	4	13
Steele & Son, F. C.	Alden	14	14
Steidl Bros.	Moorhead	13	
Stensrud, Edw.	Watson	20	
Stitts, Wm.	Little Falls	5	12
Sugden, Wm.	Hallock	19	
Sundberg, B. E.	do	34	36
Tasche, Lambert	Glencoe		25
Taske, Louis	do	1	22
Timm, E. J.	Thief River Falls		23
Tyner & Son, J.	Randolph	20	12
Volkart, Walter	Winona		11
Von Wald, Clarence A.	Nerstrand		28
Von Wald, H. C.	do	28	
Walker, Chas. E.	Glencoe	29	
Warren, C. M.	Vernon Center		12
Watson, Mrs. Ida W.	Northfield	18	5
West Central Station School	Morris	14	
Wilde, F. R.	Lake Crystal	4	14
Wilk, Martin E.	Georgetown	7	26
Williams, Evan E.	Lake Crystal	20	13
Willmar State Asylum	Willmar	2	43
Winship Stock Farm Co.	Owatonna	33	
Wright, William	Fergus Falls	22	5
Zenk, John	Winona		21
Zenk, Wm.	do	1	17
Zerfoss, D. J.	Wahkon		11
Zierke, Wm.	Glencoe	4	16
	MISSISSIPPI.		
Hoskins, H. C.	Greenwood	9	1
Mississippi Agricultural and Mechanical College.	Starkville	15	18
Wackoff, W. G.	Meridian	12	17

HOLSTEIN-FRIESIAN –Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MONTANA.		
Bitter Root Holstein Co	Hamilton	42	
Cope, T. L	St. Ignatius	15	27
Davis, M. K	Huntley	1	14
Dorr, A. C	Miles City	4	20
Hart, J. T., & Son	Power	36	12
Hoag, Henry J	Kalispell	6	.....
Loud, C. H	Miles City	50	6
McDermand, E. F	Huntley	9	16
Maier, Mrs. Paul	Butte	74	.....
Montana State College	Bozeman	35	.....
Montana State Industrial School	Miles City	26	57
Pope, G. B	Glendive	12	58
Skaggs, U. S	Huntley	7	9
United States Experiment Station	.....do	23	14
	NEBRASKA.		
Frazeur, Allen, & Son	Fort Crook	6	10
Frazeur, P. A	.....do	1	13
Prime, G. A	Arapahoe	37	18
Wiebe, Jacob	Beatrice	5	3
	NEW JERSEY.		
Forsgate Farms	Jamesburg	80	.....
New Jersey State Prison	Leesburg	.....	17
New Jersey State Home for Feeble-Minded Girls.	Vineland	.....	31
New Jersey State Sanatorium	Glen Gardner	.....	42
New Jersey Reformatory	Annandale	.....	19
New Jersey State Village for Epileptics	Skillman	29	98
New Jersey Reformatory for Women	Clinton	.....	28
New Jersey Reformatory	Rahway	.....	32
Scudder, Mrs. H. C	Trenton Junction	36	.....
	NEW YORK.		
Gowanda State Homeopathic Hospital	Collins	41	117
Hawley & Murphy	Liverpool	26	.....
Halliday, C. W	North Chatham	33	.....
Karpinski, Henry	Oswego	60	.....
Sherman, G. A	Springville	1	18
Smiley, Daniel	Mohonk Lake	.....	22
Somers, L. H	Onchiota	2	17
Walrath, J. J	East Springfield	21	.....
	NORTH CAROLINA.		
Barbee, B. W	East Durham	1	27
Carr, Julian S	Hillsboro	.....	29
Carter Bros	Asheville	10	13
Carter, Elmer	Asheville, R. 1	11	10
Greenwood, J. B	Biltmore	.....	12
Hudgins, M. J	Asheville, R. 1	.....	22
Kirkpatrick, H. D	Charlotte	.....	36
Pemberton, Tom	Greensboro	7	33
Roberts, J. T	Biltmore	.....	21
Stevens, Mrs. Jessie	Greensboro	24	7
Stradley, J. R	Asheville, R. 1	.....	13
Turnage, J. R	Durham	.....	27
Wilson, C. T	Biltmore	.....	24
	NORTH DAKOTA.		
Armann, K. P	Edinburg	5	11
Chizek, H. E	Wahpeton	7	3
Christianson, John	New Salem	41	2
Dries, H. I	Braddock	2	11
Edman, H. J. & Harry	Gwinner	13	.....
Ellingson, Thor	Valley City	.....	23
Gaebe, Frank	New Salem	27	.....
Garske, Louis J	Bismarck	7	10
Gurr, W. W	Lawton	.....	13
Holle, H. W	Youngstown	19	.....
Howden, Geo	Sutton	5	6
Huffman, R. B	Minnewaukan	26	.....
Indian School	Fort Totten	1	23
Do	Fort Yates	1	44
Jackson, J. P	Grafton	11	.....
Jones, N. H	Hankinson	10	48
Kluman, John	Youngstown	21	.....
Kroeger, Fred	.....do	15	.....
Kroeger, Henry	.....do	7	.....
Larson, Hans	Park River	6	4
McCullough, J. T	Crosby	12	.....
McLarty, A. J	Starkweather	8	2

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	NORTH DAKOTA—continued.		
Manikowski, Wallace	Mooreton	25	
Martin & Howell	Powers Lake	19	33
Meyer, Dick	Youngstown	7	9
Michales, F. C	do	20	
Muske, H. J	Grand Rapids	12	
Neas, William	New Salem	11	10
Normal School	Valley City	9	6
Oium, T. N	Lisbon	18	
Peterson, Niels P	Oberon	11	6
Rood, Ed	Valley City	10	11
Sawtell & Stowell	Flasher	33	15
Schwarting, H	Youngstown	21	
Simonitch, F. J	Flasher	10	7
Splonskowski, F. J	Braddock	17	4
Thorn, Edwin	Binford	13	
Van Houten, Dr. J	Valley City	30	6
Welsh, Frank	Grafton	14	1
Wilkins, Dick	Youngstown	9	14
	OHIO.		
Baer Brothers	Marshallville	15	1
Battles, Lyle H	Chesterland	6	10
Bernath, Geo. & R. L	Wauseon	12	
Biddle & Son, W. L	do	23	
Buck, Frank	Metamora	10	
Burkholder, A. M	Wauseon	14	
Burkholder, Joseph	do	27	
Burkholder, John	Archbold	9	2
Carroll, Henry T	Swanton	1	9
Cone, J. M	West Farmington	33	
Crowe, H. E	do	1	10
Dillon, R. E	Williamsfield	21	
Doner, Pat	Sandusky	1	13
Fairchild, Osro	Holland	19	
Fulton County Infirmary	Wauseon	9	9
George, H. C	Lebanon	1	9
Gould, Harry	Wauseon	20	3
Grover, B. E., & Nofziger, P	do	7	7
Ham, Henry	do	8	15
Hitchcock, C. W	Mentor	20	
Keifer, George M	Monclova	7	3
Kelsey, C. K	Swanton	3	8
King, H. W	Mentor	68	
Lauber, Floyd	Archbold	4	8
Lauber, M. C	Fayette	10	1
Lee & Son, Geo. W	Morenci, Mich.; farm, Fulton County, Ohio.	6	1
McElheny, George S	Tiffin	19	
Mantle & Mantle	Painesville	15	2
Marks & Son, E. D	Morenci, Mich.; farm, Fulton County, Ohio.	22	
Marsh, R. L	Kent		12
Merkel, J. F	do	17	2
Mohr, Lloyd	Wauseon		12
Murray, T. C., jr	do	3	9
Myers, Ben. E	Marysville	29	
Neiding, John H	Vermilion	5	2
Nichols, L. W	Garrettsville	17	
Parker, L. J	Sandusky	4	3
Paul, J. L	Norwalk	4	5
Perry, Joe	Wauseon	3	7
Pierce, L. S	Warren	25	
Prindle, O. L	Westview	17	
Seibel, Fred. E	Delta	13	
Smith, Mrs. H. B., & Jones, A. E	Swanton	15	
Smith, J. A	Williamsfield	18	1
Smith, Wm. F	Swanton	11	1
Spring, E. E	Wauseon	18	
Standish, William H	Lyons	12	
Steiner, Clarence	Pandora	12	
Warner, George B	Wellington	50	
Woodin, F. M	Chardon	6	3
Woods & Son, W. B	Monclova	31	
Zehring, O. O	Germantown	18	
	OREGON.		
Hess Brothers	Astoria	50	56
McKeown, David	Gresham	18	
Mullenhoff, H. G	do	10	9

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	PENNSYLVANIA.		
Armstrong, A. D	Grove City, R. 13	5	9
Beil, W. A	Greenville, R. 49		13
Boyd, S. B	Sandy Lake, R. 25	2	11
Brown, J. B	Titusville		15
Campbell, J. Floyd	Titusville, star route		13
Connor, Edgar H	Grove City, R. 11, White Star Dairy Farm.	6	10
Dale, W. C	Grove City, R. 13, Mapledale Farm	6	6
Decker, H. R	South Montrose, Meadowside Farm	9	
Gamble, C. A	Fredonia, R. 37	8	9
Glenn, Fred. T	Voland, R. 1	4	11
Glenn, Jno. A	Mercer, R. 6, Glenview Farm	7	12
Headley, M. H	Fredonia, R. 37	1	10
Hoover, F. B	Diamond, R. 2		10
Hoyt, Mrs. F. B	Townville		16
Hummer, A. K	Titusville, R. 2, Windfall Farm	7	22
Jones, B. F., & Son	South Montrose	19	
Kerr, Clyde F	Centerville, R. 1	3	28
Lamond, James	Grove City, R. 16	6	3
Lorenz, E. C	Centerville, R. 1		10
McDowell, F. H	Grove City, R. 11	9	9
McClelland, R. T & W. C	Mercer, R. 6		22
McClelland, Saml. & S. T	Grove City	3	14
McCoy, Howard	Slippery Rock, R. 5		10
Minner, R. E	West Middlesex		14
Montgomery, H. W	Grove City, R. 16	6	11
Montgomery, James	Grove City, R 17	3	11
Morris, E. M	Sandy Lake, R. 25		10
Myer, James F	Titusville, star route		10
Obert, F. W	Diamond, R. 2		12
Patterson, G. W	New Galilee, R. 1	9	13
Patton, B. J	Sandy Lake, R. 25	2	11
Pearson, J. C	Grove City	1	13
Pennsylvania State College	State College	24	
Searing, Geo	Harrisville	8	10
Strawbridge, Oliver	Titusville, star route, Sunny Banks Farm.	1	13
Tinker, W. A	Grove City	5	
Weber, A. C	Grove City, R. 11, Three Pine Farm	10	8
Wheatall, H. R	Titusville, R. 2		17
White, W. D	Grove City, R. 11	9	5
White, W. J	Grove City, R. 16	4	13
Wilson, M. W	Titusville, star route, Longview Farm		11
Younkins, Frank	Volant, R. 1	1	12
Zittle, C. F	Jackson Center	3	11
	SOUTH CAROLINA.		
Bee, Sandiford	Charleston	2	25
Lynah, R. Norris	do		28
McLeod, W. N	do	1	29
Maxwell, J. L	Spartanburg	3	11
Welch, A. L	Charleston		41
Willard, J. T	Spartanburg	26	5
Winn, C. F	Ward		15
	SOUTH DAKOTA.		
Crothers, P. R., & Son	Hetland	33	
Johnson, Frank E	do	20	
Potter, Floyd	Andover	3	32
State College and Experiment Station, Vivian Farm.	Vivian	5	2
Stone, Carrie E	Watertown	1	13
	TENNESSEE.		
Alexander, A. E	Humboldt	6	3
Knapp School of Country Life	Nashville	23	
Parrish, U. O	Union City	23	9
Parrish, W. A	do	54	3
Western Tennessee Experiment Station	Jackson	13	
University of Tennessee	Knoxville	18	
	UTAH.		
Aldous, Geo	Huntsville		13
Blake, S. H	Provo		17
Blake, Jas. T	do	1	12
Cook, Sam	Layton		9
Holdaway, Frank	Provo	3	23
Knudsen, Benj	do	1	30
Nelson Bros. Co	Woods Cross	21	3

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	UTAH—continued.		
Pond, Martin	Richmond	24	23
Snyder, J. M.	Provo	1	15
Stone, J. O., & Sons	do	5	25
	VERMONT.		
Brooks, H. K.	St. Albans	37	11
Dewey, G. G.	Royalton		10
Hunt, Geo. A.	Vergennes		33
Lovejoy, Henry	Hardwick		21
Miller, Ellery M.	Coventry		23
Morton, Frederick B.	St. Albans	12	16
Otis, P. W.	Vergennes	8	3
Rushford, Otis	Montgomery		19
Safford, D. N.	Jeffersonville	23	
Vosburgh, Arthur W.	South Burlington		28
Wassen, Mrs. W. L.	Waterbury	22	6
	VIRGINIA.		
Allen, H. C.	Nokesville	10	18
Ayers, Floyd	Williamsburg		25
Barbour, G. W.	Somerset	1	55
Beach, G. W.	Fairfax		24
Beard, E. E.	Sterling		17
Beaumont Farms	Michaux		51
Bell, T. L.	Round Hill	1	22
Berry Bros.	McLean	23	17
Blair, Miss H. E.	Max Meadows		39
Blincow, J. T., jr	Sterling		12
Blundell, G. W.	do		12
Boucher, Towney	McLean		16
Bowman, F. E.	Remington	1	46
Bowman, J. M.	Vienna		15
Bowman, Samuel, & Son	Boone Mill	7	2
Bready, B. H.	Herndon	8	19
Britton, R. S.	Nokesville		11
Bubb, A. M. C.	Occoquan		32
Buffalo Mineral Springs	Buffalo		33
Carroll, J. T.	Richmond	7	39
Carter, Shirley	Ashland		28
Chrisman, W. G.	Burkeville		12
Cline, W. A.	Nokesville		21
Clopton, N. V.	Bealeton		13
Conner, E. R.	Manassas		38
Crabill, H. S.	Toms Brook	4	4
Diehl, J. I.	Nokesville		11
Dorrell, Clarence	Sterling		20
Duane, J. H.	Ford	5	26
Eastern State Hospital	Williamsburg	3	80
Edwards, S. E.	Sterling		18
Elliott, H. C.	Roanoke	28	21
Ellmore, W. H.	Herndon	2	22
Epard, S. D.	Woodstock	8	
Episcopal High School	Alexandria	3	17
Eubank, R. H.	Round Hill		27
Ficklin, J. D.	Bealeton		19
Fields, A. J.	Remington		14
Fifield, S. E.	do	2	30
Finks, J. J.	do		17
Fitzgerald, E. B.	Gretna	5	25
Flora, B. T.	Boone Mill	4	21
Florey, J. T.	Nokesville		22
Francis, W. S.	Hamilton	1	21
Frazier, J. A.	Mitchell		29
Funkhouser, F. M.	Strasburg		11
Gardner, C. E.	Rapidan	37	
Garman, G. E.	Nokesville		17
Garnette, J. M.	Charlottesville		28
Gilley, Edwin	Williamsburg		11
Goss, E. L.	Somerset		70
Graham, Ashby	Fairfax		25
Graves, F. S.	Orange	1	48
Graves, R. L.	Culpeper	1	21
Gregory, G. C.	Richmond	27	
Griffith, F. D.	Brandy Station	2	29
Grinnan, Miss N. S.	Woodberry Forest	1	14
Groves, H. M.	Remington		12
Groves, W. H.	do		10
Haily, W. E.	Keysville	1	29
Harrison, R. L.	Herndon		28
Hawthorne, J. C.	Wellville		14
Heatwole & Lahman	Harrisonburg		21

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	VIRGINIA—continued.		
Hessick, E. W.	Herndon		12
Hickerson, J. B.	Remington		10
Hiden, J. G.	Culpeper	6	69
Hopkins, J. W.	Charlottesville		17
Hubert, Wm. E.	Blacksburg		16
Iden, B. F.	Manassas	1	30
James, J. M.	Remington		16
Johnson, Vincent	Manassas		10
Kegley, F. B.	Wytheville	14	13
Kesler, W. M.	Bealeton		29
Kidwell, G. W.	Hunter		14
Kirk, T. C.	Midland		13
Lee, J. B., & Sons	Hanover	16	37
Leigh, H. B.	Vienna		19
Lewis, C. F. M.	Manassas		13
Lewis, J. F.	do		15
Leonard, A. A.	Midland	14	2
Lynn, L.	Sterling		25
McArtor & Smith	Purcellville	3	25
McMichael, A. E.	Nokesville	1	20
McMichael, A. J., & Son	do	3	26
McMurdo, A. E.	Charlottesville	4	15
Mahoney, M. A.	Mitchells	25	18
Makely, J. W.	Fairfax		24
Mankey, William	Remington		18
Manuel, J. B.	Nokesville	2	19
Marchant, H. L.	Healys	9	8
Mebane, W. N.	Dublin	1	67
Miller, Louis	Remington		27
Miller, O. K.	Nokesville	1	24
Miller, W. S.	do		27
Moreland, M. A., & Bro.	Vienna		12
Morgan Brothers	Catawba Sanatorium		41
Murphy, J. W.	Herndon		16
Myers, B. F. A.	Fairfax		15
Nance, A. S.	Evington		14
Neale, W. D.	Bealeton	4	17
Norman, D. H., & Sons	Chatham	9	28
Oden, W. B.	Bealeton		22
Payne, A. C.	Purcellville	1	11
Payne, R. H.	Remington		16
Payne, Thos. K.	do		15
Peck, F. E.	Herndon	1	25
Peck, H. O.	do		12
Perry, W. H.	Victoria		39
Peterson, A. P.	Norge		15
Piedmont Sanatorium	Burkeville	1	22
Pierce, V. B.	Fredericksburg	1	17
Retzer, W. W.	Herndon		24
Ritchie, Mrs. M. J.	Burke		30
Robey, E. L.	Herndon		28
Ryland, W. S.	Manassas		25
Sager, A. V.	Fairfax		15
Scott, A. R.	Richmond	10	46
Shelley, H. P.	Denbigh		17
Shenk, A. P.	do	4	2
Shepherd, M. J.	Nokesville		19
Shuler, Mrs. Alice	Motley	16	6
Shumate, O.	Bealeton	1	55
Slusher, Henry	Manassas		16
Solomon, M. M.	Sterling		13
Souder, M. C.	Purcellville	1	20
Southwestern State Hospital	Marion	11	35
Stanford, M. F.	Calverton		39
Summers, C. M.	Catlett	1	22
Swartz, F. M.	Nokesville		21
Taylor, J. P.	Orange	121	
Taylor, Mrs. W. W.	Remington		17
Thomas, J. B.	Middleburg	82	8
Thompson, J. D.	Herndon	3	27
Thompson, W. J.	Round Hill		22
Timberlake, E. J.	Dumbarton		34
Torreyson, A. D.	Ballston	1	32
Trammel, French	McLean	1	19
Trenis, L. W.	Catlett	20	33
Vansant, J. F.	Hampton	1	29
Virginia Hot Springs Co.	Hot Springs	1	97
Virginia Polytechnic Institute	Blacksburg	57	
Virginia School for Deaf and Blind	Staunton	14	15
Virginia State School for Colored Deaf and Blind Children.	Newport News		10

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	VIRGINIA—continued.		
Waddell, H. G	Charlottesville		14
Walker, F. S	Woodberry Forest	81	24
Walker, Wilbur S	Fairfax		11
Wambersie, A. C	Orange	12	18
Wambersie, E. E	do	11	46
Weaver, J. E	Remington		17
Weimer, Amzi	Bealeton		10
Wertz, J. G	Salem	10	17
Wilkins, William	Wytheville	2	61
Willcoxen, H. P	Fairfax		52
Willis & Gratan	Rapidan	3	24
Woodberry Forest Farm	Woodberry Forest	2	69
Wright, F. A	Staunton	9	16
Yoder, D. S	Oysterpoint		37
	WASHINGTON.		
Benson, A	Lynden	21	
Benson, E. F	Prosser	6	19
Crawford, James	Colville	1	19
Donaldson, E. A	Chehalis	5	
Evans, H. J	Ferndale	16	
Hamilton, W. A., & Sons	Chehalis	24	
Nisbet, Hugh	Chimacum	34	
Peabody, Charles	Bothell	60	
Rector, W. I	Tono	9	
Selle, Gus	Colville	24	
Smith, A. E	Sumas	108	
Tualco Valley Farm	Monroe	26	
West, Byron A	Mount Vernon	16	
	WEST VIRGINIA.		
Englehard, Mrs. Mary	Elm Grove		25
Montgomery, M. T	Wheeling, R. 2	16	1
Schmidt, Geo	do		16
Sisters of Good Shepherd	Wheeling	2	7
	WISCONSIN.		
Anderson, A	Larsen		17
Anderson, A. M	Whitewater	34	
Barron County Farm	Barron	4	18
Brigham, C. T	Blue Mounds	7	
Burbach, J. W	Waukesha	31	
Buss, Julian B	Reeseville	15	6
Caflisch, F. A	Baraboo		21
Carey, James J	Larsen	8	17
Coogan, Wm., & Sons	Watertown	54	
Cook, George L	Burlington	24	
Cook, Jos. C	do	23	
Coolidge, D. C.:			
Farm No. 1	Downing		162
Farm No. 2	do		73
Darcey, Francis	Watertown	18	
Darcey, Thomas	do	24	
Elmer, Ivan	New Glarus	45	2
Evenson, Newell	Sheridan		19
Fehling, E. O	Juneau	19	
Ferg, Fred. W	Manawa	11	6
Floistad, Knute	Iola		21
Fraser, Geo. A	Lake Beulah	5	6
Gray, Louis	De Forest	28	
Gunderson, Maria E., & Son	Oconomowoc	35	
Haase, Chas., & Sons	Neenah	4	20
Haseleu, Chas. F	Waterloo	30	
Haseleu, M. T	Waterloo, Fall Meadow Farm	27	
Hildeman, Otto	Watertown	9	13
Holman, C. R	Waupaca	5	11
Holman, Reuben	do	5	11
Huber Bros	Watertown	23	40
Jacobson, L. B	Chetek	18	21
Jenson, John	Waupaca		22
Jones & Alt	Watertown	22	
Jones, O. L	Pickett	4	27
Krahenbuhl, F. J	Barron	19	
Kreimann, Edw	Brillion	7	2
Lac du Flambeau Indian School	Lac du Flambeau		15
Larson, Almo J	Waupaca	2	15
Lee, P. A. G	Deerfield	2	16
Lehmann, Theo	Watertown	28	
Le Juene, John	Rice Lake	22	
Lewis Brothers	Lake Beulah	26	17

HOLSTEIN-FRIESIAN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	WISCONSIN—continued.		
Lindsey, Geo. C	Manawa	20	12
Luttman, Henry:			
Farm No. 1	Watertown	24	
Farm No. 2	....do	15	
McFarland, J. M	....do	13	
Malloy, Harry A	Hartford	15	
Marty, Fred. C	Monticello	47	
Menning, Roy	Appleton	9	15
Menning, Wm	....do	19	
Miller, A. J	Milltown	27	1
Miller, J. C	Pickett	18	4
Moen, Anfin K	Stoughton	8	11
Molzahn, J. J	Watertown	20	2
Morey, E. E	Sheridan		17
Mullen, T. J	Watertown	33	
Nace, F. A	Iola	38	
Noyes, Alvin A	Jefferson	10	1
O'Leary, Wm	Honey Creek	34	
Olson, Chris	Ogdensburg		13
Peterson, P. O	....do	3	10
Pingel, John	Appleton	6	29
Pinkerton, A. J	Waupaca	14	4
Piper, John E	Watertown, Ebenezer Stock Farm	22	
Plummer, George	Oshkosh	6	26
Post & Pitzer, Drs	Barron	37	
Rice, Geo. C	Webster		16
Ruddick Farm Land Co	Stone Lake	24	4
Schaefer, R. J	Appleton	41	
Shaefer, Mrs. Wm	....do	2	13
Schmidt, J. F	Randolph	41	
Skaulen Old People's Home	Stoughton	34	
Smith, A. E	Waupaca	24	
Smith, J. H	....do	3	11
Sodersten, Gust	Scandinavia	1	21
Spencer, Robt	Evansville	47	
Stauffacher, W. W	New Glarus	26	7
Steffensen, Walter A	Appleton	25	
Stigler, Jos. A	Waukesha		12
Stigler, Michael	....do	2	19
Swan, Nat	Wauwatosa	3	27
Swan, Robt. G	....do	14	
Swoboda, Frank A	East Troy	30	
Ten Pas Bros	Arpin	14	22
Thomas & Thomas	Baraboo	5	28
Thome, Peter	Rice Lake	6	32
Thorson, C. P	Scandinavia	5	9
Thorson, O. M	....do	4	22
Tomah Indian School	Tomah	65	
Treleven, A. B	Omro	9	11
Tristram Farm Co	Eau Claire	32	24
Van Lone, A. E	Jefferson	35	
Voss, J. G	Elkhorn	31	
Waite, T. B	Oshkosh		23
Weissenburg, Geo	Stanley	35	
Wilton, J. C	Eagle	37	
Wisconsin Home and Farm School	Dousman	19	
Zickert, Otto E	Rosendale	4	10
Ziem, Chas. W	Larsen	9	9
Total (Holstein-Friesian, United States)		11,819	11,991

JERSEY.

	ALABAMA.		
Baker, P. B	Birmingham, R. R	1	50
Burton, T. H	Oxford	26	5
Caldwell, Miss Daisy	Scottsboro	3	15
Calloway, Frank	Snowdoun		18
Dugger, J. F. jr	Hope Hull		56
Hagan, Mrs. Frances J	Montgomery	3	17
Hailes, A. F	....do		41
Hall Bros	Dothan	15	41
Hall, W. M., & Sons	James	78	
Haynes, D. P	Anniston	10	42
Holcomb Bros. Dairy	Birmingham, R. 4	5	60
Jones, J. L	Barachias		35
Moore, R. O	Newbern	2	22
Praytor & Jenison	Trussville	29	4

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	ALABAMA—continued.		
Price, E. E	Montgomery, R. 4	3	36
Richardson Bros	Montgomery	2	60
State of Alabama	Montgomery Stockade No. 1		27
Do	Speigner		31
Do	Wetumka		31
Do	Mount Vernon (Searcy Hospital)		38
Thedford, W. F	Montgomery	1	20
Watson, R. F., & Son	Anniston	6	7
Wilkinson, E. L., & Sons	Birmingham, R. 4		54
Wilson, Albert F	Montgomery		49
	ARKANSAS.		
Welty, D. C	Texarkana	72	23
	CONNECTICUT.		
Bedford, E. T	Greens Farms	37	
Black, R. J	Watertown	8	3
Foster, M. B	West Hartland	11	
Heald, Daniel A	Cheshire	6	3
Kingsbury, John E	Rockville	20	3
Savage, C. H	Storrs	31	
Savage, W. I. & T. M	Berlin	31	9
Whiting, Henry M	Merrow	13	
	FLORIDA.		
Adams, C. H	Bartow	1	64
Anderson, A. J	Pensacola	1	25
Arbor Jersey Farm; Miss M. O. Chase, manager.	Brandon	51	2
Danson, Thos	Jacksonville, Kings Road		35
Donell, L. M	Orlando		21
Horton, C. M	Fort Pierce		18
Howell, Ira C	Pensacola		12
Lanier, A. R	Orlando		12
Mahoney, P. W	Jacksonville		15
Milam, M. A	Miami	62	3
Olustee Manor Farm	Olustee	2	27
Pennock Plantation	Jupiter	25	44
Southern States Land & Timber Co	West Palm Beach	23	40
Stover, W. S	Dinsmore		30
Westcott, Walter	Orlando		15
Wilkelmann, Herman	Jacksonville, general delivery		49
Wilson, Milton D	Bartow	26	44
	GEORGIA.		
Cochran, C. W	Thomasville	20	
Hardman, Dr. L. G	Commerce	91	
Hunt, B. W	Eatonton	26	2
	IDAHO.		
Brunis, J. F	Boise	12	12
University of Idaho dairy herd	Moscow	13	
	ILLINOIS.		
Bicknell, J. S	Lovington	18	2
Brennemann, Albert	Hopedale	1	6
Bridgford, C. W	Joy	39	22
Dering, J. K	Lake Villa	115	
Dewey, C. H	Morris	17	
Emil, Frank	Sullivan	10	8
Green, L. A	Dayton	64	
Haughey, Frank M	McLean	14	11
Mautz, L. P	Watson	35	
Moore, W. D. N	Highland Park	9	
Whitfield, Z. B	Sullivan	12	
	INDIANA.		
Billger, Charles	Goshen	11	
Boyd, J. T	Vincennes	36	
Boyer, A. L	Shelburn	10	
Boyer, Roy L	Columbus	5	11
Burke, William B	Bloomington	5	3
Catlin, Alfred	Elizabethtown	2	10
Collier, E. S	do	22	1
Covode, Mrs. M. A	Westfield	30	2
Cunningham & Son, J. R	Rising Sun	28	19
Curry, D. N	Carlisle	9	8

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	INDIANA—continued.		
Curry, H. L.	Bloomington	16	12
Decker, Henry, jr.	Vincennes	28	14
Donnelly, Maurice	Carmel		11
Fyffe, R. H.	Bloomington	6	24
Hiatt, Cleodas	Newcastle	5	8
Hogue, Sam	Vincennes	23	20
Ice, Harry H.	Mount Summit	6	9
Jones & Son, J. C.	Pine Village	15	
La Mar, Horace	Liberty	14	
McCulloch, Harold	Charlestown	17	
McNutt, Lewis	Brazil	13	11
Minnich, A. V.	Carlisle	5	23
Oliphant & Kreh	Vincennes	1	8
Rohm, Guy	Carbon	10	2
Schacht, C. T. Oscar	Bloomington	10	1
Senour, W. H.	Brookville	21	
Shaw, H. O.	Zionsville	12	
Sherwin, Sol.	Middlebury	27	
Shields, Zib.	Shelburn	6	5
Smith, Wm. G.	Spiceland	7	17
Thorn, William F.	Vincennes	3	16
Vannice, L. G.	Amo	23	9
Warner, A. G.	Auburn	13	
Wheeler & Son, A. L.	Mooresville	30	4
Whitford, Scott	Kendallville	23	
Wilkinson, W. D.	Noblesville	41	
Winslow, L. A.	Bloomington	23	1
	IOWA.		
Barr, W. J.	Algona	5	10
Heaton, A. S.	Fairfield	21	1
Keener & Co.	Newton	41	
Nurre, J. J.	Bancroft	13	
	KANSAS.		
Arnott, Marshall	Blue Rapids		16
Coleman, C. C.	Sylvia	37	
Dorn, T. F.	Topeka	32	
Dudley, J. F.	Carlyle	10	
Furse, E. D.	Pleasanton	8	2
Grier, James	Conway Springs	18	2
Greene, R. W.	Lincoln	12	2
Gilliland, R. A.	Mayetta	40	
Hasenyager, C. A.	Bern	1	16
Haworth, Erasmus	Lawrence	12	1
Krasny, Jos.	Topeka	14	6
Knopf, Frank	Holton	10	
Leonard, Oscar E.	Lawrence	4	16
McKee, R. O.	Marysville	15	
Porter, J. B., & Sons	Mayetta	35	
Salisbury, B.	Tescott	5	
Scheibeler, F.	do	5	8
Scantlin, T. H.	Savonburg	29	
Tredway & Son, J. F.	La Harpe	15	2
Tilley, C. A.	Frankfort	19	2
Walton, W. W.	Holton	11	12
Wempe, Robert	Seneca	7	
Yust, Robert J.	Sylvia	19	2
	KENTUCKY.		
Burnheim, Isaac	Anchorage	9	
Bradley, P. & E.	Trenton		15
Cassady, Ed.	Crestwood	22	
Cobb, Dr. R. L.	Trenton	16	
Coleman, Chas. E.	Latonia		8
Dickinson, W. J.	Trenton	11	3
Field, F. C.	Owensboro	14	
Garth, J. B.	Trenton	11	
Garth, Morton	do	8	
Gary, J. C., & Son	Hopkinsville	23	1
Hanser, Carl	Shelbyville	3	13
Hurstbourne Farms	St. Matthews	11	8
Lindsay, E. B.	Elkton	15	
Mason, Jas. F.	Hopkins	18	
Richardson, Luke	Kenton		11
Rice, Henry C.	Fredonia		50
Waller, W. S.	Trenton	12	
Ware, E. J.	do	8	
Yager & Ellis	La Grange		28

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	LOUISIANA.		
Allen, J. C	Kentwood		17
Bridges, J. M	do		20
Buckhalter, Ed	Tangipahoa		26
Diamond L Ranch	Angie		6
Edwards, W. D	Tangipahoa		21
Gayden, George L	Gurley	73	55
Gillette, O. R	Houghton	19	
Hicks, S. B	Shreveport		6
Hutchinson, C. T	Tangipahoa		30
Hutchinson, S. N	do		34
Hutchinson, T. S	do		32
McCourtney, J	Slaughter	1	35
Morgan, L. E	Baton Rouge		23
Morris, W. B	Slaughter		44
Mosley, R	Stonewall	5	21
Pesson, Louis	New Iberia		50
Pesson, Robert	do		54
Powell, J. A	Kentwood		16
Shaffer, J. J	Ellendale		59
Shaffer, R. B	do		7
Smith, Hon. E. K	Shreveport	23	
Stonewall High School	Stonewall	1	7
Travis, Dr. R. W	Tangipahoa		7
Waller, H. H	do	1	46
Williams, L. K	Patterson	25	28
	MAINE.		
Adams, Wm	Bowdoinham	11	
Ames, Leslie	Waterville	5	6
Ballard, Albert L	Augusta	1	9
Blanchard, George	Cumberland Center	33	
Brackett, Guy L	Woodfords	27	
Burgess, Chas. T	Union	31	2
Butler, Harold E	Franklin		11
Clement & Taylor	Wintbrop	3	7
Cobb, C. F	Lisbon Falls	13	
Dean, H. A	Lincolnville		17
Files, E. E	Gorham		12
French, C. G	Norway		10
Griffin, Stanley R	Levant	10	5
Hackett, L. L	Canton	18	1
Haslam, Moses	Waltham		14
Higgins, B. W	Levant	10	16
Hunter, Miss Ella	Topsham		12
Ingraham, E. H	Augusta		19
Keep & Taylor	North Jay	17	
Leach, M. O	West Penobscot	8	12
Luce, Frank	Augusta	1	10
Luce, M. A	Topsham		12
McLean, J. A. & O. S	Augusta	4	18
Moores, Albert E	Houlton	27	
Mottram, Walter L	Sabattus	2	11
Moulton, David E	Portland	32	
Page, E. D	Bangor	20	
Pike Bros., W. W. & F. B	Cornish	31	
Randall, C. S	Portland	8	
Robbins, Maurice	Augusta	3	17
Smith, R. W	East Corinth	17	10
Walker, J. W. G	Brownfield	22	11
Wilder, V. E	Washburn	12	3
Wilson, Willard	Cumberland Center	8	7
Young, Wm. F	Norway		22
	MARYLAND.		
Carcaud, J. E	Bel Air		15
Cockey, I. C	Claiborne	9	15
Cooper, P. B	Annapolis	2	16
Cramer, H. R	Walkersville		14
Greer & Thompson	Bel Air	65	4
Grossnickle, H. D	Boonsboro	37	
Hershberger, Saml	Grantsville	18	
Hoopes, Jos. T	Bel Air	22	
Jacobs, Mrs. H. B	Baltimore, Carroll	18	
Jewett, H. J	Darlington	33	
La Brot, S. W	Annapolis	21	
McNabb, D. Paul	Whiteford; post office, Bel Air	24	2
Miller, Norman	Grantsville; post office, Elk Lick, Pa		11
Monks, Thos. J	Bel Air		14
Nicodemus, C. A	Walkersville	2	13
Powell, A. T	Brookville	8	1

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MARYLAND continued.		
Pyle, Geo. M.	Bel Air, R. 3		10
Saul, B. F.	Kensington	8	
Stonebraker, J. E.	Hagerstown	25	
Walker, N. Walter	Colesville		20
Yoder, C. J.	Grantsville		10
Yoder, John U.	Grantsville; post office, Elk Lick, Pa.	6	12
Yoder, Simon M.	do		12
	MASSACHUSETTS.		
Brewer, Miss F. R.	Nantasket Junction	20	
Davis, George E.	Becket	16	
Nye, T. H.	Chicopee	20	2
Schermerhorn Estate, F. A.	Lenox	28	
Slater Estate, Wm. S.	do	25	
Walker Estate, W. H.	Great Barrington	21	4
	MICHIGAN.		
Balden, Alvin	Capac	36	
Brennan, Fitzgerald & Sinks	Farmington	28	
Conyer, Dr. C. B.	Kalamazoo	10	7
Mumford, H. W.	Ann Harbor	46	
Probert, H. F.	Jackson	71	
Stevenson, Jas., & Son	Washington	33	
Taggett, C. A.	Fairgrove	12	
Wedge, J. D.	Allegan	20	
	MINNESOTA.		
Aldrich, H. G.	Mora		15
Brackett, C. R.	Long Lake	33	1
Cliff, M. T.	Lake City	17	
Elliott, H. L.	Minneapolis	14	
Glenzke, Clayton	Hopkins	4	9
Grathwol, J. J.	Excelsior	18	7
Hanna, L. B.	Austin	23	
Head, Dr. M. L.	Albert Lea	46	
Johnson & Son, Fred	Plainview	15	35
Laverson, O. C.	Anoka	11	7
Love, J. W.	Wayzata	10	
Lymburner, Robt. H.	Osage	33	
Morck, C. J.	Kenyon	15	7
Munn, M. D.	Forest Lake	80	
Munson Bros.	Hartland	48	
Palmer, E. G.	Elk River	2	21
Patchen, W. H.	Anoka	9	5
Reed & Son, F. H.	Racine	6	26
Saunders, E. N., jr.	St. Paul	31	10
Schneider, Chas. A.	Albert Lea	16	8
Slade, G. T.	White Bear	10	
Webber, C. C.	Minneapolis	20	
Wood, J. R.	Austin	16	3
	MISSISSIPPI.		
Mech. College	Starkville	118	16
Baptist Orphanage	Jackson		23
Bowen, N. M.	Byhalia	11	2
Bush, C. H.	Laurel	1	31
Cooper, J. J.	Dixon, R. 1	11	16
Evans, J. E.	Muldon	46	
Grenada College	Grenada	1	6
Gurler & Meeks	Macon	6	111
Gurler & Moorehead	Brooksville	38	24
Gurler, H. B., & Co.	Macon	39	205
Hardage, T. M.	Dixon	10	8
Hawkins, Mrs. A. L.	Jackson	2	28
Hayes, W. T.	Dixon	5	4
Henley, J. W.	Jackson		22
Houston, C. L.	Laurel		34
Humphries, T. S.	Durant	46	21
Lewis, Ed	Dixon		17
Lewis, Ira	do	2	7
Lotterhos, J. L.	Crystal Springs	4	44
Majure, C. C.	Dixon	3	2
Majure, Dewitt	do	12	7
Majure, J. C.	do	14	4
Majure, R. L.	do	5	1
Majure, Roy	Dixon, R. 1	5	8
Majure, W. A.	Dixon	9	6
Majure, W. J.	do	5	10
Majure, W. W.	do	4	6

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MISSISSIPPI—continued.		
Matthews, J. C	Jackson	64	
May, J. M	Brookhaven	4	27
Middleton, H. F	do	17	44
Mississippi Deaf and Dumb Institute	Jackson		28
Moore, E. V	Laurel	4	11
Moore & Co., J. S	Starkville	39	35
Price, W. E	Clinton		22
Provine, Dr. J. W., & Williams, G. H	do		23
Russel, J. T	Laurel	3	3
Scales, E. D	Brooksville	14	
Simmons Stock Farm	Edwards	10	46
Smith, L. S	Clinton		21
Snider, J. R	West Point		37
Stribbling, Sog	Dixon	4	6
Tanner, C. J	Jackson		32
Thomas, Jim H	Dixon	5	
Turner, F. J	do	8	17
Turner, J. M	do	19	1
Ward, C. D	Terry	1	42
Watson, Asa	Strong	38	3
West, W. Z	Vassburg	7	9
Wood, W. K. & W. L	Brookhaven	37	
	MISSOURI.		
Busen, Chas. L	Eureka	37	
Emmans Asylum	St. Charles	1	10
Landrum, C. W	Reeds	18	4
	MONTANA.		
Montana State College	Bozeman	15	5
	NEBRASKA.		
Becker, R. W	David City	5	
Carter, C. B	Hebron	7	
Yost, C. E	Hastings	37	6
	NEVADA.		
Reilly, D. W	Reno, R. 1, box 70	5	12
	NEW HAMPSHIRE.		
Chapman, H. Ryerson	Concord	14	
Chellis & Son, Rush	Claremont	32	1
Guerin, E. R	Hopkinton	11	
Smith, Frank	Lakeport	35	
	NEW JERSEY.		
Abbott, George S	Salem	15	
Albright, Andrew	Maplewood	24	
Dryden, Forrest F	Bernardsville	12	
New Jersey Agricultural Experiment Station.	New Brunswick	73	
Taylor, Knox	High Bridge	9	
Young, Henry F	Bernardsville	32	
	NEW YORK.		
Babcock, Elias	Schoharie	13	1
Billings, Mrs. H. B	Valcour	34	
Butler, Edmond	Mount Kisco	53	
Conklin, Irvin	Downsville	9	42
Hunt, C. I., & Son	Hunt	14	
Proctor, William Ross	Barryville	132	
Smiley, Daniel	Mohonk Lake		29
Stone, A. J	Nunda	8	
Ward, Walter E	Albany	21	15
	NORTH CAROLINA.		
Albright, F. P	Greensboro	4	10
Baker, A. L	Newton		7
Cherokee Indian School	Cherokee		20
Cline, D. M	Lincolnton, R. 2	6	19
Coble, S. E., Sunny Hill Farm	Guilford College		27
Collier, T. M	East Durham, R. 3		16
Crutchfield, C. M	Durham		31

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	NORTH CAROLINA—continued.		
Curtis, A. W	Greensboro		33
Diggs, J. F	Rockingham	96	7
Edwards, D. M	Raleigh, R. 6		15
Edwards, R. L	Guilford		27
Fisher & Morrison	Salisbury	1	35
Green, C. J	Raleigh		21
Griffin, R. H	do		15
Hall, J. S., & Sons	Barber	5	54
Harris Dairy	Raleigh		27
Harris, W. B	Mooresville	8	9
Holding, H. R	Raleigh		20
Kaplan, A. I	do		80
Kiser, W. C	Reepsville	3	12
Lutz, H. P	Newton	12	15
Lutz, J. O	do	19	1
Lutz, W. R	do	16	1
Lynn, R. E	Durham, R. 6		13
Moriarity, J. D	West Durham, R. 1		17
North Carolina Sanatorium	Sanatorium	17	21
Oliver, J. H	Greensboro		18
Pender Test Farm	Willard	40	
Peterson, Jasper	Greensboro		10
Pope, M. T	Raleigh		21
Pumpelly, Raphael	Samarcand		43
Ramseur, D. W	Greensboro, R. 1		12
Reed, J. A	Biltmore		15
Roberts, Bob	Raleigh, R. 6		14
Roberts, H. M	Fletcher	13	3
Rockett, L. E	Randleman, R. 1	4	7
Leitz, L. H	Newton, R. 4	3	6
Sharpe, A. E	Greensboro		13
Smith, L. M	Raleigh, R. 2	5	2
Smith, Y. E	East Durham		24
Smythe, A. T	East Flat Rock	7	2
State Penitentiary	Raleigh		10
Tallassee Power Co	Badin	12	51
Walters, Mrs. B. W	Raleigh		15
Ward, F. A	Durham, R. 1		17
Weatherly, A. C	Gorman		15
Wilkerson, F. A	Biltmore		11
Woodleif, W. C	Raleigh		17
Woosley, J. T	Winston-Salem		12
Worth, E. W	Raleigh, R. 2	15	20
Yates, R. E. L	Raleigh		52
	NORTH DAKOTA.		
Byron, Belt	Wheatland	14	
Crabbe, Sam F	Fargo	66	11
Currie, S	Park River	58	
Agricultural College	Agricultural College	17	3
	OHIO.		
Abbott, A. G	Wadsworth	14	
Baker, W. H	Salem	1	9
Beman & Son, M. E	Thurman	35	
Blackburn, I. Robert	Dayton	35	
Bonnell, Hugh W	Youngstown	73	
Brantingham, J. & J. C	Winona	60	
Bundy, D. C	Barnesville	5	
Chidlaw, E. H	Cleves		19
Cope, Seward B	Winona	18	1
Cope, William L	Salem	5	2
Creegor, James W	Tiffin	11	2
Dumford & Son, I. N	Newtonsville	12	
Edgerton, W. G	Hanoverton	12	
Frederick, R. E	Poland	21	
Gemberling, E. E	Kent	8	
Kahler, F. J	Plain City	57	
King, Oliver E	Tiffin	2	11
Miller & Sons, J. S	Ellsworth	37	
Murphy, A. W	Chardon	45	
Pottarf, Jesse C	Salem	11	
Read & Hall	New Waterford	27	
Rinehart, W. E	Magnolia	24	
Schoepf, W. K	Glendale	53	
Shepherd, W. C	Hamilton	11	
White, Jacob E	Greenfield	215	

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	OREGON.		
Altman, B. C.	Gresham	6	
Biersdorf, George	Cornelius	25	
Cary, Ed	Carlton	40	
Conner, George & Ella	Albany	26	
Dickson, J. M., & Sons	Shedd	46	
Doerfler, F. A	Silverton	17	
Ewalt, Lucy	Aurora	24	
Haley, Lester B	Hillsboro	24	
Hewitt, G. G	Monmouth	29	
Johanson, C. H	Gresham	19	
Ladd, William M	Portland	57	
Loughary, Frank	Monmouth	16	
Lynn, F. E	Perrydale	34	
McArthur & Stauff	Rickerall	35	
Reith, J. W	Astoria	6	21
Smith, Emery T., & Son	Myrtle Creek	12	
Williams, Thomas	Forest Grove	10	21
Withycombe, George H	Gaston	24	
	PENNSYLVANIA.		
Allen, G. G	Grove City, R. 11		15
August, J. C	Diamond	1	14
Badger, A. G	Slippery Rock, R. 1	15	2
Badger, L. A	Slippery Rock, R. 4	8	3
Baker, C. L	Mercer, R. 6		15
Baker, Jay D	Grove City, R. 16	8	1
Barnes, E. G	do	17	
Barron, J. R	Grove City, R. 13	7	5
Birchard, S. C	Birchardville, R. 1	33	
Black, A. S	Grove City, R. 16	16	
Campbell, W. A	Jackson Center	6	3
Carter, Luke B	Titusville, Oakwood Farm	25	2
Church, G. W	Townville, Fairmead Farm	13	2
Chase, L. W	Centerville	6	10
Cooper, F. J	Slippery Rock, R. 2	5	9
Cooper, Thomas	Euclid, R. 2, Sycamore Crest Farm	17	8
Cummings, R. K	Grove City, R. 16	11	5
Davidson, C. M	Jackson Center, R. R., Hill View Farm	6	7
Davis, W. H	Slippery Rock, R. 2	36	
Foster, Manville, & Son	Volant, R. 1	4	18
Fullerton, A. H	Edinburg, R. 2, Fruitlands Farm	28	
Gallatin, Quinn	Enon Valley, R. 2	6	13
Gerlach Bros	Slippery Rock	12	28
Giebner, C. E	Jackson Center, R. 19	5	7
Gill, Charles	Slippery Rock, R. 5	1	11
Gillam, W. D	Mercer, R. 6	4	11
Gregg, H. H., & Ivan	Grove City, R. 11		10
Haning, W. E	Elk Lick, R. 1		16
Helm, Mrs. P. H	Jackson Center	9	3
Hodgson, Joseph	Grove City, R. 16		11
Hoopes, Price, & Son	Norristown, R. 2, Springdale Farm	13	2
Hummer, Jos. C	Titusville, R. 2, Spring Hill Dairy Farm	12	9
Humphrey, J. Roy	Slippery Rock, R. 2	9	4
Humphrey, S. C	Slippery Rock, R. 2, Pleasant Hill Farm	11	8
Humphrey, W. H	Grove City, R. 14	10	5
Do	Portersville, R. 2	23	
Kerr, Friend E	Titusville, R. 2, Valley Ridge Farm	7	8
Long, W. H	Grove City, R. 16	10	1
Luce, R. W., & L. L	Guys Mills, Grand Spring Farm	2	10
McCleary, F. J	Slippery Rock, R. 3	2	11
McClellan, E. J	Jackson Center, R. 18		12
McCommon, H. B	Volant, R. 2		12
McCracken, Lee	Slippery Rock, R. 3	6	7
McGurley, H. L	Enon Valley, R. 2	17	1
McGurley, W. B	New Middletown, Ohio	5	14
McDougall, T. J., & Son	Grove City, R. 14, Lone Ash Farm	6	12
McDowell, J. G	Grove City, R. 16	4	12
McEwen, W. H., & John	Mercer, R. 2	7	13
Martin, J. W., & Sons	Edinburg, Alberta Stock Farm	35	
Menhorn, Elmer G	Elk Lick, R. 1		10
Miller, J. F	Edinburg, R. 2	3	14
Miller, W. C	Grove City, R. 16	1	14
Minner, Frank L	Pulaski, R. 62	5	5
Pennsylvania State College	State College	11	
Perrine, Roy E	Jackson Center, R. 18	1	18
Perschke, E. F., & Son	New Castle, R. 6, Chestnut Ridge Jersey Farm.	18	
Reed, H. R	Slippery Rock, R. 5		13
Rouse, Thomas, & Son	Mercer, R. 6	5	5
Seth, G. H	Grove City, R. 13	7	11

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
Shriver, R. H	Diamond	3	16
Stephens, W. J	Titusville	2	17
Studebaker, J. W	Slippery Rock, R. 2	10	15
Tait, F. B	Mercer, R. 6	10	3
Tait, J. W	Mercer, R. 5	11	1
Todd, A. J	Grove City, R. 16	2	10
Uber, J. N	Mercer, R. 6	3	11
Wallace, J. Clifford	Edinburg, R. 2	3	14
Weinel, J. H., & Sons	Mercer, R. 5	2	10
Williamson Free Trade School	Williamson School	42	2
Wimer, F. W	Portersville, R. 2	5	9
Yoder, Menno J	Meyersdale, R. 2	7	21
Zillifro, A. W	Portersville, R. 2	15	
	RHODE ISLAND.		
Van Bueren, M. M	Aquidneck	4	1
	SOUTH CAROLINA.		
Agnew, S. W	Callison		19
Allison, F. L	Beaufort		30
Bowden, J. H	Sandy Springs	23	87
Crum, Mrs. Nora	Denmark		37
Gray, D. P	Williamston	5	44
Harris, B	Pendleton	23	10
Hertz, J. A	Charleston		43
Leitner, F. W	Columbia		14
Mary Mede Dairy Farm	Summerville		35
Morrah, S. P	Willington, R. R		14
Myers, J. B	Summerville		33
Rodgers, L. M	Ridgeville		25
Shanklin, J. A	Camden	138	
Smith, J. L	Spartanburg		21
State Hospital for Insane, State Park	Columbia		15
	TENNESSEE.		
Appleby, S. C	Pulaski	84	1
Bolton, D. F., & Sons	Limestone	16	6
Camp, H. N	Knoxville	42	
Brown, Percy	Spring Hill	20	36
Campbell, L. R	Nashville	10	50
Campbell, Geo	Spring Hill	46	1
Callahan, Geo. W	Knoxville	72	6
Cooper, J. L	Nashville	31	
English, H. K	Pulaski	6	
Fort, Dr. R. E	Nashville	52	25
Gettys, Mrs. W	Athens	32	2
Griffin, Dr. R. W	Tiptonville	7	
Griswold, W. A	Nashville	53	12
Haynes, C. N	Murfreesboro	27	
Johnson, A. C	do	19	
Johnson, J. O	Brownsville	27	
Kingswood Farm	Murfreesboro	101	
Middle Tennessee State Normal	do		27
Overton, J. M	Nashville	60	4
Patterson, R. W	Caney Springs	5	22
Polk, H. M	Spring Hill	15	
Sanders, R. J., & Son	Pulaski	98	5
State Training and Agricultural School	Nashville	9	44
Stoner, M. C	Jefferson City	17	
University of Tennessee	Knoxville	35	
Woods, W. H	Murfreesboro	5	5
	UTAH.		
Boulton, Alfred	Woods Cross	12	
Caine, John T	Richmond	56	
Cleverly, Fred	Woods Cross		18
DeMott, Bergon	Kaysville		15
Hillam, L. W	Salt Lake City	4	5
Mount Ogden Stock Farm	Ogden	42	1
Nuttall, Wm. A	Provo	13	6
Price, Wm. V	do	54	40
Rich, Otto	Salt Lake City		8
Rouse, Frank Y	Springville	45	
Smoot, O. A	Provo	4	
Utah Agricultural College	Logan	16	
Utah State School for Deaf and Blind	Ogden	13	2
Utah State Industrial School	do	49	
Utah State Mental Hospital	Provo	90	31
Winder, W. C	Salt Lake City	43	

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	UTAH—continued.		
Wasatch Farms Co. (formerly Smith Bros.).	Murray	75	
White, Roy	Farmington	12	3
	VERMONT.		
Adams, W. E	Hartland		8
Bicknell, E. O	Tunbridge	10	4
Courtemanche, W. H	White River Junction	10	16
Cox, Elmer F	East Thetford	17	
Daniels, Bert. W	Middlesex		28
Darling, George W	Groton	12	12
Dinsmore, A. H	St. Johnsbury	2	2
French, P. S	Johnson	21	2
Gale, E. B., & Son	Stowe	38	4
Goss, F. A	West Danville		50
Graham, Miss Isabel S	Craftsbury	20	1
Graves, W. J	Waitsfield	6	32
Green, J. C	East Bethel	32	
Harvey, G. W	Taftsville		15
Hatch, Frank	Craftsbury		14
Holmes, H. R	Johnson	25	2
Hopkins, R. E	Cabot	57	
Houston, Ernest M	Stowe	39	
Jones, E. H	Waitsfield	18	44
Kimball, Mrs. E. M	Enosburg Falls	26	16
Lenton, J. J	Passumpsic	32	
Morrison, J. C	West Barnet	2	27
Nichols, G. L	Enosburg Falls	77	
Perley, Theo. W	do	51	4
Richards, C. M	Kirby		16
Rogers, H. H	Royalton	2	22
Smith, Arthur M	East Bethel		21
Smith, D. M	Lyndonville	10	8
State School of Agriculture	Randolph Center	22	8
Tiffany & Royce	East Berkshire	117	2
Vondle, P. C	Stowe	13	16
Wilcox, Clyde	Cambridge	4	9
	VIRGINIA.		
Andes, W. J	Bealeton		21
Andrews, J. S	Orange	37	2
Atkinson, Thos	Gordonsville	5	36
Baldwin, F. C	Fredericksburg	49	
Ballou, F. N	Herndon		11
Barksdale, A. S., & Son	Randolph	1	23
Barksdale, Flourney	do		28
Barringer, P. B	Charlottesville		22
Bass, C. M	Rice		18
Batterman, August	Chatham		16
Beachy, N. C	Norfolk, R. 5		12
Berry, A. M	Mitchells	3	14
Blanton, J. R	McDuff	5	17
Boleck, H. A	Charlottesville		16
Bradbury, W. L	Orange	14	
Brown, W. C	Lincoln	1	15
Bruce, J. T	Rice		30
Brumback, H. W	McLean	4	12
Calhoun, S. A	Ivy		30
Cawley, J. J	South Richmond, R. 8		14
Clark, C. F	Waynesboro		20
Curl, Mrs. Virginia	Lincoln		10
Damewood, J. W	Catawba	7	6
Darlington, J. J	Herndon	12	12
DePauw, Mrs. N. T	Haymarket	5	83
Gates, W. B	Rice	42	
Glover, Jas. D	Staunton	1	27
Gray, Eggleston	Calverton		23
Groom, H. C	Warrenton	13	
Hahn, E. D	Denbigh		13
Haight, H. C	Fairfax		21
Hall, Wm. T	Round Hill	21	12
Hibbert, R. B	Charlottesville		18
Hill Crest Farm	Falls Church	11	1
Hook, A. L	Staunton	52	
Houston, W. G	Fairfield	14	19
Hurst, J. T	Vienna		14
Hyde, H. W	Clearbrook		20
Johns, A. A	Farmville, R. 4		21
Johns, Monroe	Farmville		33
Johnson, J. B	Manassas	24	12
Jones, C. A	Fredericksburg		22
Lee, R. H	Hampton	4	1

JERSEY—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	VIRGINIA—continued.		
McGhee & Vance	Fredericksburg	22	
McGrady, Ennis	Hollins	10	
McLearen, A. O	Catlett		11
Mann, E. E	Ryan	2	11
Morrisetti, J. T., & Son	Rice	1	14
Newman, Mrs. Rosa	Sterling		20
Orrock, E. M	Fredericksburg	2	13
Payne, S. B	Remington		17
Peterson, J. N	Norfolk, R. 2		16
Redd, S. R	Hanover	11	28
Rhodes, R. L	Hampton		11
Robinson, Samuel	Midland		11
Roller, D. F	Timberville	21	2
Roller, J. S	do	16	1
Rowe, M. B	Fredericksburg	55	8
St. Albans Sanatorium	Radford	7	8
St. Paul Normal and Industrial School	Lawrenceville		10
Shuler, Mrs. Alice	Motley	15	1
Smith, G. W	Rice	5	26
Southall, E. V	Jetersville		35
Southall, J. W	do		2
Swartzentruber, C. J	Norfolk, R. 2		5
Thomas, W. W	Falls Church	22	1
Vance, R. C	Fredericksburg	54	
Vaughn, J. B	Keysville	5	99
Vaughn, W. L., & Son	Rice		23
Virginia Polytechnic Institute	Blacksburg	29	
White, C. D	Newport News		25
White, S. G., & Bro	Harpers Home		32
Winston, H. C	Lynch Station	4	21
Woodriff, J. J	Somerset	22	21
Woodruff, T. N	Fairfax		27
Yoder, N. E	Norfolk		13
Yoder, W. S	Lynnhaven		13
	WASHINGTON.		
Carlyon, E. G	Bellingham	13	
	WEST VIRGINIA.		
Alderson, R. D	Fort Springs	7	17
Conklyn, E. D	Charles Town, R. R	7	16
Garrison, A. B	West Alexander, Pa., R. R	1	28
Garison, H. C	do	10	8
Klug, Louis	Triadelphia	1	11
McDonald Bros	Charles Town	2	42
Moss Bros	Elm Grove	1	11
Nickison, W. H	Wheeling, R. R		18
Schmidt, Woodward	Wheeling, R. 2		12
Supler, John M	Triadelphia		11
Swisher, G. W	Lost Creek	4	4
	WISCONSIN.		
Ash, F. D	Roberts	6	16
Ausman, Geo	Elk Mound	13	20
Ausman, S. A. B	do	10	17
Bedell, E. S	Manitowoc	15	
Brigham, C. I	Blue Mounds	5	25
Chelmo, L. S	Webster		15
Dodson, John S	Siren	9	
Dufty, A. J	Webster	15	1
Emerson, M., & Son	Wheeler	29	
Emery, J. Q., & Son	Edgerton	52	
Engebretson, Ed. C	Webster		15
Ihrig, J. J	Oshkosh	14	
Jacobs, E. C	Elk Mound	43	20
Knight, W. M	Eagle	37	
Lawson, Victor	Green Lake, Loan Tree Farm	35	
McGilvra, Ed. A	Baraboo	27	
Peterson, Aug	Orange	8	6
Peterson, Chas W	Darlington	26	4
Peterson, J. E	Webster	16	17
Remington, Carl C	Mauston	13	2
Ross, Geo	Oshkosh	14	4
Scribner, Roy	Roscndale	14	
Tunks, E. A	Weyauwega		11
Underwood, F. D	Waawatosa	61	
Vandervort, Rollie	Tonah	20	
Wells, H. H	Mauston	3	30
Total (Jersey, United States)		10,954	8,768

RED POLLED.

Name.	Address.	Purebred cattle.	Grade cattle.
	ILLINOIS.		
Kestel, Joseph	Manhattan	16	
Lichtenwalter, O. L	do	16	
Miller, Fred. H	Maxwell	16	1
	INDIANA.		
Cook, C. A	Decatur	6	7
Mann, H. W	do	15	5
	IOWA.		
Danforth, W. B	Little Cedar	16	
Tracy & Warye	Nashua	34	3
	MINNESOTA.		
Aultfather, J. H	Austin	32	
Foot, F. W	Red Wing	36	
Hansen, George	Arco	14	3
Johansen, John	Tyler	33	
Jost, F. V	Emmons	30	
Kierk, Jens	Thief River Falls	1	14
Metcalf, J. L	Little Falls	13	
Neuman, O. C	Wheaton	17	1
Sprandell Bros	Little Falls	11	
Stearns, I. E., & Son	Detroit	15	
Thormodson, Theo	Hanska	26	
Vasa Orphans Home	Vasa	4	18
	MISSISSIPPI.		
Gould, L. H	Crawford	7	2
	MISSOURI.		
Schwab, W. F	Fulton	34	
	MONTANA.		
Decker, Fred. R	Dooley	31	
	NEBRASKA.		
Dady, P. M	Mason City	20	1
Graff, Charles & Chester	Bancroft	47	
Haussler, Geo., & Son	Holbrook	38	
Mitchell, F. A	Hooper	22	
Pilgrim, R. D	Bancroft	13	
Schneller, D. R	Verona	15	
Thornburg, J. D., & Sons	Beatrice	11	11
Thornburg, F. V	do	11	
Wiles, Luke L	Plattsmouth	62	
	NORTH CAROLINA.		
Faust, I. H	Ramseur	10	4
	NORTH DAKOTA.		
Arduser, John C	Marion	44	
Broske, H. J	Pekin	8	4
Danforth, Harry G	Reeder	8	7
Geir, Chris	Edinburg	13	12
Hollekin, L. E	Palermo	15	
Olafson, J. K	Gardar	3	8
Olafson, O. K	Edinburg	11	19
Tangen, A. P	Pekin	13	4
Wood, L. A	Luverne	87	
	OHIO.		
Nelson, Frank	London	58	
Price, Homer, C	Newark	25	
Stump, F. P	Convoy	27	
	OREGON.		
Porter, Frank	Halsey	34	9
	VIRGINIA.		
Craddock, E. B	Cluster Springs	64	
	WISCONSIN.		
Ahlers, J. B., & Son	West Bend	28	
McClary, Will	Muscoda	22	
Martin, J. W., & Son	Gotham	18	20
Underwood, L. C	Avoca	31	
Wall, F. A	Weyauwega	8	2
Total (Red Polled, United States)		1,189	155

SHORTHORN.

Name.	Address.	Purebred cattle.	Grade cattle.
	ALABAMA.		
Ellsbury, W. E	Montgomery, R. 4	4	26
Mastin, Dr. T. L	Huntsville	30	.....
	ARKANSAS.		
Ferguson, D. W	Fayetteville	7	3
Putnam & Son, J. M	Pea Ridge	9	.....
Roberts, L. E	Fayetteville	10	2
	GEORGIA.		
Roddenberry, W. B	Cairo	16	12
	ILLINOIS.		
Brown, C. C., & Son	Heyworth	8	2
Fisher, R. U	Dakota	27	.....
Goble, P. W	Kansas	31	4
Hinshaw, D. C	Ridge Farm	9	2
Lamm, Robt. W	Freeport	27	.....
McAdams, Carlin	Kansas	17	3
McClure, Geo	Heyworth	15	5
Morrow, W. C	Knoxville	13	.....
Ogle, Wm	Paris	5	13
Purkey Bros	Heyworth	11	9
Quinton, John	do	9	3
Shoemaker, Arthur	Dakota	9	2
Slater, G. A	Polo	16	14
Wernicke, Henry L	Lena	24	5
White, Frank	Redmon	11	2
	INDIANA.		
Bertrand, Benoit	Oxford	5	3
Boyll, Posey	Terre Haute	5	16
Brown, Robert	Talbot	7	3
Dellinger, Sam	Vincennes	13	1
Eikenberry, J. W	Bringhurst	8	2
Ewing, Wm. L	Vincennes	5	4
Hickman, Bert	La Fayette	6	2
Jones, J. Clement	Pine Village	30	10
Jones & Fryback	Warren	26	3
Kearns, W. B	Flora	20	2
Kerlin & Snoeberger	Rockfield	19	.....
Lane, B. W	Delphi	5	.....
McCabe, John, & Sons	Rockville	17	3
McCall, J. Austin	Plainville	1	18
Malsbury, S. C	Romney	13	.....
Martin Bros	Delphi	31	2
Martindale & Young	Wilkinson	11	3
Newell, Ernest	Delphi	.....	11
Paulus, Henry	Rensselaer	4	7
Pittman, Allison	Farmersburg	6	2
Porter, James	New Ross	1	19
Ruble, John C	Vincennes	13	9
Ruble & Son, W. E	do	28	5
Ryan, Michael A	Montgomery	11	1
Seiber, Charles V	Delphi	15	.....
Shoff, J. Frank	Flora	6	6
Shoff, Ross E	do	5	5
Stembel, Walter	Oxford	12	.....
Thompson, N. O	Flora	14	1
Thompson, James	do	35	.....
Walters, S. E	Sullivan	15	1
Wood, W. C	Pendleton	34	.....
	IOWA.		
Clampitt, F. T	New Providence	42	.....
Engel, A. C	Rockwell City	13	3
Harris, I. J	Kirkman	33	4
Hovey, Peter	Cresco	77	1
Huesselman, W. G	Orchard	10	.....
Johnson, Carl O	do	15	14
McElroy, Edward C	Newton	18	7
Reece, J. L	New Providence	34	7
Rustad, Oscar R	Northwood	53	.....
Scholes, R. E., & Son	Newton	31	9
Witt, Albert	Reinbeck	12	4
	KANSAS.		
Babbitt, C. A	Willis	7	23
Dolan, T. F	Salina, R. 3	15	.....
Louthian Bros	Huron	22	16
Miller, John Q. A	Muscotah	15	5
Overfield, Boyd	Hiawatha	31	.....
Poland, Milton	Sabetha	23	10

SHORTHORN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	KANSAS—continued.		
Price, D. N.	Baileyville, R. 3	20	2
Regier, John	Whitewater	23	2
Sands, T. J.	Robinson	46	3
Scholz Bros.	Huron	35	4
Taylor, E. E.	Hiawatha	25	2
Wempe, C. H.	Seneca	26	14
	KENTUCKY.		
Ammerman, A.	Cynthiana	28	
Booker, Owen	Eminence	23	4
Burnett, C. N.	Fulton	9	3
Collins, Jas. B.	Keene	14	7
Jackson, Pete	Fulton	9	11
Johnson, O. M.	Millersburg	11	3
Kendall, Mrs. M. F.	Bardwell	7	6
Marshall, Mrs. E. D.	Sterling	20	10
Redmon, J. P.	Paris	22	3
Richardson, Kirby	Kenton	9	5
Wharton, Geo.	Springfield	30	1
Woodruff, Geo.	Louisville	16	2
	LOUISIANA.		
Hicks, S. B.	Shreveport	17	2
	MAINE.		
Faught, F. W.	Augusta	9	4
Lynnburner, Eugene B.	North Brooksville		17
Millett Bros.	Norway	5	11
	MARYLAND.		
Beachy, E. J.	Grantsville	4	17
Beachy, J. A.	do	4	15
Crain, Robert	Mount Victoria	131	7
Frere, Wm. J.	Tompkinsville	9	7
Gordon, Mrs. A.	South River		15
Kuykendall, D. F.	Grantsville	14	2
Yoder, Ezra M.	Grantsville; post office, Elk Lick, Pa		17
Yost, Peter H.	Grantsville	10	3
	MICHIGAN.		
Anderson, Floyd J.	St. Johns	15	3
De Garmo, A. D.	Highland	15	
Martin, Jno.	Corunna	6	14
Schmidt, Jno.	Reed City	36	
Tuttle & Annis.	Leslie	25	
	MINNESOTA.		
Anderson, A. J.	Villard	29	6
Anderson, Alex P.	Red Wing	18	16
Baker, Geo. J.	Farmington	37	
Baker, R. E.	Detroit	15	3
Bandas, Edw.	Biscay	22	
Bauer, Herman	Faribault	9	5
Beadell, A. E.	Lansing	17	2
Beebe, N. E.	St. Hilaire	1	29
Bice Bros.	Faribault	1	15
Blaska, Henry	St. Hilaire		10
Bonniwell, H. H.	Hutchinson	21	
Brinkman, Ferdinand	Glencoe		11
Broderick, M. J.	Garvin	5	22
Bundy, O. S.	Winona		30
Byhoffer, Harry	Buffalo Lake	10	5
Byhoffer, Roy	do	15	
Byhoffer, Theo.	do	6	12
Carnel, F., & Sons	Cannon Falls	17	
Chadwick & Lawson	Racine	5	8
Chamberlain, Geo. H.	Mora	43	
Christopherson & Harley	Clarks Grove	2	17
Clarke, Josh. B.	Mora	41	1
Cooper, N. W.	Spring Valley	19	8
Coyle, Albert	Thief River Falls		14
Crandall & Danforth	Northfield	48	4
Crowley, J. F.	Chatfield	36	2
Crowley, Nick	do	29	4
Dady, J. J.	Kellogg	48	5
Denhart, J. W.	Hazel	16	
Deters, W. F.	Caledonia	41	
Devaney, T.	Waverly	11	22
Dock, William	Stanton	18	2
Drews, J. E.	Mapleton	40	
Ehlers, Herman	Winona		11

SHORTHORN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MINNESOTA—continued.		
Engle, Carl	Winona		17
Fjelstra, Theodore	Madelia	26	13
Fodstad, Halvor	Thief River Falls	4	12
Freese, N W	Marshall	40	3
Geske, Albert	St. Hilaire		11
Glotfelter, C. H	Waterville	47	1
Gorman, T. F	Blue Earth	4	32
Gove, E. J	Bingham Lake	31	13
Gray, G. A., & Son	Claremont	12	7
Greenwold, L. J	Anoka	66	
Grundhous, Ed	Thief River Falls		18
Hage, John J	Hanska	17	
Hagestande, Emil I	Madelia, R. 3		29
Hannah, J. A	Fisher	1	9
Hanson, G. H	St. Hilaire		15
Hazel, C. H. G	Mapleton	32	3
Holt Bros	Rochester, R. 6	34	
Holte, P. O	Shelly	23	9
Houlton, S. R	Elk River	47	8
Jenson, Carl, & Son	Winona		16
Jensen, Tinus	Manchester	26	3
Johnson, E. W	Tyler	13	10
Johnson, Hon. James	Bertah	31	28
Kearny, James E	Currie	36	5
Kellogg, A. C	Wykoff	10	9
Knauss, C. W	Waseca	24	
Knutson, A. A	Adams, R. 2	4	14
Knutson, C. M	do	6	9
Koerschen, Dietrich	Hamburg	1	25
Landon, F. C	Rushford	63	1
Larson, C. A	Austin	11	
Lee, C. R	Villard	30	1
Lee, George F	Hanska	35	1
Letnes, Jens	Thief River Falls	8	4
Lindquist, Fred	Olivia	2	20
McCabe, John J., & Sons	Cleveland, R. 1	39	7
McCahill, Mrs. J	Lake City	47	13
McKercher, R. J	St. Hilaire	6	11
McMartin, Donald	Claremont	15	12
McMartin, F., & Sons	do	44	
McMartin, John	Winona	23	2
McMartin, Roy	do	42	
Manahan, Martin	Chatfield	23	3
March Bros	Litchfield	80	5
March, C. T	Redwood Falls	16	6
Martz, J. A	St. Hilaire		10
Meyer, Wm	Glencoe	1	39
Michael, Fred	Winona		21
Norwood, F. F	Balaton	28	
O'Connell, John D	Lesueur Center	10	
Olson Bros	Glenville	35	
Olson, Carl	Wahkon	1	15
Olson, Ole M	Manchester	23	13
Olson, Paul	St. Hilaire		12
Peterson, Anton	Hazel		17
Peterson, Elias	do		12
Peterson, Martin	do		12
Potter, John F	Springfield	23	3
Putzier, C	Litchfield	25	26
Ranzau, Otto	Glencoe		13
Reibe, Henry	Winona		19
Reimstad, C. J	Marshall	6	17
Reps, Paul	Minnesota City		26
Rickert, Herman	Luverne	26	6
Riordan, Dennis	Lamberton	40	2
Rose, A. J	Wykoff	6	6
Rose, Bert	Rochester	18	13
Rosendahl, Ed	Warren	21	2
Sanborn, E. D	Racine	21	2
Sayers, A. L	Lakeville	25	
Schmidt, G. C	Emmons, R. 1	19	24
Schneider, G. A	Blue Earth	54	2
Schwarble & Dank	Eagle Lake	21	
Searles, S. L	Dalton	31	
Sharkey, W. J	Belleplaine	29	8
Shellum, A. W	Hanska	20	7
Shorter & Sons, L. E	Dodge Center	24	
Solem, Nels	Forest Lake	34	
Stensland, E. G	Mabel	41	
Sterns, Geo. L	Thief River Falls		10
Stoner, M. E	Albert Lea	70	

SHORTHORN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	MINNESOTA—continued.		
Streich, Art	Winona	.....	10
Svenson, A	St. Hilaire	.....	12
Thorson, L. S	Dawson	18	21
Tuftie, Iver	Hayward	1	29
Wadsworth, F. W	Glenville	5	34
Walpole, E. E	Hancock	22	.....
Wedge, Percy	Albert Lea, R. 1	3	21
Wellcome, Bert	Sherburn	28	5
Wendland, E. W	Belaton	5	6
West Central Station School	Morris	19	.....
Do	do	.....	19
Wirth Bros	Dodge Center	24	17
Wogensen, N. N	Tyler	51	8
Wolf & Son, R. A	Morristown	23	.....
	MISSISSIPPI.		
Turner, J. G	Dixon	4	1
	MONTANA.		
Allsop, Ezra	Bozeman	40	.....
Anceny & Child	do	76	8
Atkins, J. C	Rosebud	22	11
Bohart, W. O	Bozeman	5	.....
Griffin, P. H	Lo Lo	42	17
Horsley, A. G	Sioux Pass	20	1
Huffine, J. C	Bozeman	30	18
Kemmis, Walter D	Sidney	20	16
Lowe & Powers	Culbertson	63	.....
Maryott, J. L., & Son	Roberts	41	1
Metzger, F. C	Rothiemay	22	24
Montana State College	Bozeman	16	.....
Niebel, Matt	do	46	.....
Rhodes, Wm. M	Sheridan	72	22
Stuckey, J. J	Bozeman	27	35
Wheeler, W. W. & B. W	Valier	19	4
Wright, James	Crane	3	13
	NEBRASKA.		
Hansen, James	Harvard	.....	10
Lamp, A. L	Inland	35	.....
Radford, O. A	Ulysses	7	5
	NORTH DAKOTA.		
Akesson, J. B	Grandin	4	22
Armstrong, John B	Hannaford	32	3
Arven, Wm	Bantry	2	16
Bahr, Chris	Almont	14	1
Barsten, A. H	Fullerton	7	9
Beiseker, T. L	Fessenden	18	3
Berg, Lewis	Cooperstown	29	1
Black, Dave	Grandin	35	11
Black, R. W	Ambrose	22	1
Bliss, J. W	Pekin	8	28
Brown, H. M	Russell	11	3
Burbedge, R. H	Park River	4	7
Byington, J. S	Sutton	7	6
Clark, D. A	Brandin	29	.....
Cool, Ray	Newburg	5	7
Currie, Alex	Cando	32	17
Dahl, C. P	Crary	2	8
Dahl, Peter P	do	4	7
Donally, John, & Son	Grafton	31	12
Duffey, Matthew	Esmond	36	.....
Erickson, Ed	Devils Lake	14	4
Ertresvaag, Adolph	Bottineau	18	14
Finke, H. L	Berthold	42	.....
Fitzsimonds, Robert C	Walhalla	8	1
Ford, David	Park River	5	6
Gaarder, C. G	do	24	10
Gibbon, H. C	Forest River	15	5
Goodman, Grimsie	Milton	26	7
Grenier, Simeon	Thorne	5	17
Hanchett, George E	Anamoose	12	25
Harris, Frank	Park River	5	3
Harris, John A	do	16	1
Hefty, T. N	Walcott	10	.....
Heine, E. H	Ellendale	24	27
Heron, J. C	Sykeston	17	.....
Hetler, W. P., & Sons	Esmond	9	2
Hill, Fred	Hesper	1	15
Hobbs, John	Park River	15	5
Hobbs, J. N	do	4	6

SHORTHORN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	NORTH DAKOTA—continued.		
Homes, Pete	Park River	9	2
Homuth, Martin	Kensal	15	40
Hudson, E. W	Hunter	21	9
Johnson, Agnes	Grafton	3	7
Johnson, C. S	Hazen	9	.....
Johnson, Ernest N	Binford	16	6
Johnson, Oscar	Park River	8	8
Johnson, Sever	Mapes	4	6
Kabile, Henry	McClusky	5	11
Kerr Bros	Milton	10	13
Kirk, J. S	Devils Lake	94	3
Knutson, Nels, & Son	Fullerton	20	3
Large, S. L	Oriska	5	10
Lee, Ole O	Williston	3	9
Lundell, Nels	do	13	4
McAllister, D	Devils Lake	15	5
McDonald, A. W	Ellendale	16	7
McKee, E. D	Valley City	.....	19
McLaughlin, D. F	Cando	31	.....
McLeod, D. C	Crary	7	11
McNary & Farr	Pingree	23	7
Magill, Roland	Verona	42	7
Marr, R	Souris	13	10
Martin, S. J	Westhope	6	7
Melby, Geo	Hatton	5	20
Myrvik, Ole A	Milton	1	24
Nelson, John G	Fullerton	38	6
Novak, Chas. J	Lankin	5	7
Osborne, B. A	Devils Lake	1	11
Pazandak, Jos	Fullerton	24	2
Pepoon, A. M	Bartlett	5	7
Peterson, Mads	Ellendale	18	.....
Pierce, C. E	do	8	10
Pieper, Barney	Wildrose	12	4
Reid, James	Courtenay	16	3
Ripley, Jos	Eldridge	31	.....
Roll, H. G	Brinsmade	7	10
Rorvig, Mathias	Binford	19	25
Russell, Henry	Bottineau	6	7
Russell, J. B	do	16	6
Seaman, Will	Noonan	32	5
Scott, A. D	Fargo	91	2
Scott, J. H	Forest River	14	.....
Stanley Bros	Hazen	28	.....
Stenehjein, P. A	Arnegard	34	.....
Syverson, Ola	Reynolds	8	13
Taplin, Harry	Milton	15	9
Toms, J. A	Bottineau	21	4
Trehus, Theo. M	Arnegard	10	.....
Uglum, Jim	Bowbells	10	.....
Vie, Ole O	Lisbon	32	.....
Ward, C. A	Hazleton	24	8
Wheeler, J. M	Marion	27	1
Whitcomb, F. L	Crary	1	10
Whitteron, Chas	Bottineau	12	1
Wild, John	Milton	79	6
Winer, Henry	Carhay	6	10
Wiper & Green	Sheldon	16	17
Wold, Anton	Maddock	10	.....
	OHIO.		
Huprich, C. E	North Lawrence	13	.....
McLain, C. B	Wauseon	17	.....
Parker, L. J	Sandusky	4	6
Ransom, Ross D. L	do	1	11
Smith, W. B	Fremont	12	1
Thomas, Dr. O. H	do	18	1
Williamson, R. D	Xenia	12	3
	OKLAHOMA.		
Johnston, G. J	Kildare	1	13
	OREGON.		
Chalmers, Alex	Forest Grove	64	.....
	PENNSYLVANIA.		
Altenburg, E. W	Townville	.....	15
Mack, C. R	Titusville, star route	.....	20
Mars, E. E	Titusville, R. 5	.....	13
Peebles, James, & Son	Slippery Rock, R. 4	7	13
Saul, W. H	Greenville, R. 40	1	13
Warner, Alex. N	Titusville, Lancona Farms	48	5

SHORTHORN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	SOUTH DAKOTA.		
Estabrook, L. A.	Cuthbert	42	2
Mueller, E.	Scotland	11	9
Schnuelle, Simon	....do	14	
Schuring, J. W.	Andover		19
Treick, J. A.	Scotland	7	1
	TENNESSEE.		
Butler, J. O., & Son	Humboldt	20	22
Cowan & Cowan	Dickson	39	9
Eleazer, Geo.	....do	43	1
Foute, Dr. E. J.	McGhee	23	10
Hays, H. C.	Pulaski	9	1
Hurt, Robert A.	Jackson	9	1
Jones, W. N., & Son	Concord	20	1
Knapp School of Country Life	Nashville	5	
Middle Tennessee Experiment Station	Columbia	17	2
Officer, J. S.	Sparta	5	6
Petty, J. B.	Bon Aqua	8	5
Rogers, Dr. J. M.	Pikeville	20	7
Smith, Chas. M.	Rogersville	14	3
Stevenson, T. M.	Elkton	23	3
University of Tennessee	Knoxville	12	
West Tennessee Experiment Station	Jackson	15	
Wills Bros.	Mountain City	22	3
Wills, J. N.	....do	5	
Wills, H. T. D.	....do	50	1
	UTAH.		
Barton, A. B.	Kaysville	20	13
Nebeker, A., & Son	Laketown	162	8
	VIRGINIA.		
Andrews, H. L.	Herndon		11
Bell, W. L.	Round Hill		19
Brown, J. Stanger	Rural Retreat	7	8
Cassell, S. S.	....do	17	
Cole, Fred N.	Chilhowie	6	10
Harrison, A. S., & Son	Herndon	11	2
Lawson, R. M.	Burkes Garden	44	
Michael, D. T.	Charlottesville		10
Senger, I. C.	Linville Depot		19
Smith, W. H.	Charlottesville		28
Weeks, J. H.	....do		20
	WISCONSIN.		
Briskey, Chas. E.	Hillsboro	6	24
McPhetres, Wm. M.	Stillwater, Minn.	8	11
Nelson, T. J.	Sechlerville		26
Notseter, John, & Son	Deerfield, Ellen Grove Stock Farm	20	
Rabe, Henry	Hudson	9	
Richards, R.	Hillsboro	7	19
Taylor, H. R.	River Falls	35	
Total (Shorthorn, United States)		7,568	3,135

MILKING SHORTHORN.

	VERMONT.		
Burroughs, H. A.	Vergennes		15
	WEST VIRGINIA.		
McCutcheon, J. A.	Triadelphia	11	
Total (Milking Shorthorn, United States)		11	15

POLLED SHORTHORN.

	MICHIGAN.		
Westfall, Elmer	Edwardsburg	43	
	MINNESOTA.		
Fetchenheir, H.	Waldorf	20	
Hanson, M. H.	Murdock	34	
Lamberson, L.	Warren	32	6
Murray, William A., Estate	Wadena	36	
Regnier Brothers	Cottonwood	7	3

POLLED SHORTHORN—Continued.

Name.	Address.	Purebred cattle.	Grade cattle.
	NEBRASKA.		
Kreuscher, J. R.	De Witt	24	1
Lohaus, Bernard	Humphrey	40	1
	NORTH DAKOTA.		
Marsh, Isaac	Leal	20	2
	TENNESSEE.		
Clark, J. A.	Nashville	20	6
Myers, Newton, C.	Greenville	19	15
Zimmerman, Fred	Belvidere	25	24
Total (Polled Shorthorn, United States)		320	65
Total (all breeds, United States)		48,178	32,776

2. SUMMARY, BY STATES, OF ACCREDITED AND ONCE-TESTED HERDS OF LESS THAN 5 PUREBRED OR 10 GRADE CATTLE.

Herds under supervision containing less than 5 purebred or 10 grade cattle.

State.	Once tested without reactors.			Accredited.		
	Herds.	Purebred cattle.	Grade cattle.	Herds.	Purebred cattle.	Grade cattle.
Alabama	5	7	9	1	3	
Arkansas	6	18	28	1	4	
Colorado	1	2	2			
Connecticut	11	12	41	8	7	22
Delaware	28	12	169			
District of Columbia	83		104	182		274
Florida	515	7	1,529	1		6
Georgia	69		396			
Idaho	213	11	1,391			
Illinois	15	4	81			
Indiana	108	75	549	13	28	68
Iowa	89	45	382	5	9	37
Kansas	3	8	3	1		8
Kentucky	57	84	271	2	15	2
Louisiana	77	54	284	2	1	11
Maine	518	166	2,310	34	27	197
Maryland	136	66	468	12	7	79
Massachusetts	7	7	18			
Minnesota	112	142	720	23		94
Mississippi	89	65	156			
Missouri	148	168	680			
Montana	15	7	61	4	9	23
Nebraska	34	56	138	2	4	15
Nevada	136		1,047			
New Hampshire	2	1	14			
New Jersey	11	3	39	1		4
New York	14	18	103	2	4	8
North Carolina	759	40	2,213	15	1	30
North Dakota	197	209	1,124			
Ohio	119	91	370	6	9	21
Oklahoma	92	28	236			
Oregon	168	114	1,159			
Pennsylvania	166	139	750	95	113	519
Rhode Island	7	1	29			
South Carolina	51	21	257			
South Dakota	28	5	128			
Tennessee	65	13	285	3	8	
Utah	194	15	1,305	3	7	8
Vermont	584	20	1,586	3	6	10
Virginia	216	32	701	31	4	161
Washington	152	196	542			
West Virginia	175	36	707	3	8	3
Wisconsin	61	43	247	15	19	99
Total	5,536	2,041	22,632	468	293	1,739

3. SUMMARY LIST, BY BREEDS, OF ACCREDITED AND ONCE-TESTED HERDS OF LESS THAN 5 PUREBRED OR 10 GRADE CATTLE.

Herds under supervision containing less than 5 purebred or 10 grade cattle.

Breed.	Once tested without reactors.			Accredited.		
	Herds.	Purebred cattle.	Grade cattle.	Herds.	Purebred cattle.	Grade cattle.
Aberdeen Angus	22	27	88	3	4	6
Ayrshire	63	37	190	1	4	.....
Brown Swiss	12	13	49	.....	.....	.....
Dutch Belted	1	.....	3	1	.....	8
Guernsey	389	200	1,617	67	55	242
Hereford	56	56	248	3	5	16
Polled Hereford	1	4	3	.....	.....	.....
Holstein-Friesian	1,072	559	5,209	154	72	608
Jersey	3,175	591	10,994	204	115	757
Red Polled	31	24	150	.....	.....	.....
Shorthorn	710	527	4,061	25	38	102
Polled Shorthorn	4	3	20	.....	.....	.....
Total	5,536	2,041	22,632	458	293	1,739

4. TOTAL NUMBER, BY STATES, OF ACCREDITED AND ONCE-TESTED HERDS.

Total number of cattle, by States, in herds, large and small, accredited or once tested without reactors.

State.	Once tested without reactors.			Accredited.		
	Herds.	Purebred cattle.	Grade cattle.	Herds.	Purebred cattle.	Grade cattle.
Alabama	79	273	2,597	34	592	871
Arkansas	53	700	264	14	281	53
Colorado	2	30	2	.....	.....	.....
Connecticut	58	757	518	18	225	93
Delaware	45	96	331	10	526	99
District of Columbia	94	30	253	190	111	594
Florida	1,295	213	8,741	21	200	651
Georgia	180	722	3,083	8	331	86
Idaho	526	1,702	5,509	8	92	170
Illinois	293	4,006	1,853	70	1,950	339
Indiana	392	3,471	3,548	121	1,883	726
Iowa	377	3,379	4,137	44	876	290
Kansas	81	4,198	2,497	80	1,687	586
Kentucky	270	3,114	3,196	55	778	325
Louisiana	153	353	2,198	28	262	682
Maine	941	2,905	7,077	127	1,015	967
Maryland	261	709	2,166	103	804	1,261
Massachusetts	34	885	258	21	404	72
Michigan	133	2,496	249	103	2,375	232
Minnesota	994	8,141	13,304	494	8,369	5,282
Mississippi	288	1,518	3,690	59	1,039	1,162
Missouri	585	7,514	5,894	6	170	51
Montana	97	1,589	2,541	48	1,269	1,040
Nebraska	205	3,130	1,278	29	611	114
Nevada	297	613	5,383	1	5	12
New Hampshire	30	449	359	7	172	8
New Jersey	21	280	71	28	612	412
New York	186	3,371	1,869	47	1,170	453
North Carolina	1,045	971	7,261	105	548	1,610
North Dakota	936	4,733	10,462	172	3,075	1,270
Ohio	714	6,697	4,027	104	1,914	324
Oklahoma	228	1,536	2,411	1	1	13
Oregon	263	1,105	2,252	30	824	118
Pennsylvania	639	3,871	3,970	261	1,894	1,981
Rhode Island	10	121	30	5	68	27
South Carolina	153	423	2,597	34	441	781
South Dakota	124	1,044	1,341	15	297	140
Tennessee	292	2,028	3,558	86	2,269	720
Texas	51	1,231	1,818	.....	.....	.....
Utah	377	427	3,724	36	927	395
Vermont	1,343	3,677	12,325	63	961	832
Virginia	591	1,826	6,907	354	2,370	6,629
Washington	264	1,393	1,822	16	439	38
West Virginia	763	622	3,920	29	427	285
Wisconsin	835	8,789	9,131	287	4,207	2,721
Wyoming	1	.....	17	.....	.....	.....
Total	16,599	97,138	160,439	3,370	48,471	34,515

5. TOTAL NUMBER, BY BREEDS, OF ACCREDITED AND ONCE-TESTED CATTLE.

Total number of cattle, by breeds, in herds, large and small, accredited or once tested without reactors.

Breed.	Once tested without reactors.		Accredited.	
	Purebred cattle.	Grade cattle.	Purebred cattle.	Grade cattle.
Aberdeen Angus	3,286	2,095	2,072	594
Ayrshire	2,315	2,137	1,291	274
Brown Swiss	686	350	387	63
Devon	82	25	34	6
Dutch Belted	48	271	18	8
Galloway	123	143	38	40
Guernsey	9,049	15,538	6,651	6,003
Hereford	13,014	6,277	5,117	1,816
Polled Hereford	1,120	197	777	122
Holstein-Friesian	26,916	45,859	11,141	12,599
Jersey	18,045	56,160	10,369	9,525
Red Polled	1,675	1,265	1,189	155
Shorthorn	20,249	29,601	7,606	3,237
Milking Shorthorn	162	287	11	15
Polled Shorthorn	368	234	320	58
Total	97,138	160,439	47,021	34,515

6. SUMMARY LIST, BY STATES, OF ADDITIONAL HERDS UNDER SUPERVISION, BUT CONTAINING ONE OR MORE REACTORS.

Herds under supervision, but containing one or more reactors.

State.	Herds.	Purebred cattle.	Grade cattle.
Alabama	41	564	1,575
Arkansas	4	53	28
Connecticut	84	1,163	1,488
Delaware	55	78	527
District of Columbia	4	.....	79
Florida	180	.....	5,046
Georgia	39	298	1,239
Idaho	79	851	1,131
Illinois	197	4,089	1,976
Indiana	124	2,149	1,276
Iowa	320	6,238	4,687
Kansas	69	1,846	855
Kentucky	57	694	1,138
Louisiana	87	693	3,226
Maine	163	628	1,800
Maryland	194	1,024	2,827
Massachusetts	27	846	390
Michigan	69	2,265	163
Minnesota	372	5,063	5,505
Mississippi	14	131	255
Missouri	120	3,797	2,130
Montana	20	648	458
Nebraska	124	4,018	880
Nevada	138	95	2,645
New Hampshire	26	444	309
New Jersey	53	518	1,356
New York	319	6,851	4,893
North Carolina	73	306	1,992
North Dakota	319	3,055	4,668
Ohio	370	5,100	3,271
Oklahoma	123	2,332	1,485
Oregon	89	889	1,894
Pennsylvania	176	3,022	1,855
Rhode Island	15	198	95
South Carolina	41	551	1,216
South Dakota	68	1,065	934
Tennessee	66	1,145	1,189
Texas	23	310	812
Utah	39	55	1,699
Vermont	565	3,920	12,530
Virginia	193	769	5,084
Washington	53	1,401	588
West Virginia	33	152	596
Wisconsin	320	7,998	3,476
Total	5,545	77,312	91,266

UNIFORM METHODS AND RULES FOR TUBERCULOSIS-FREE ACCREDITED HERDS OF CATTLE.

Unanimously Adopted by the United States Live Stock Sanitary Association and by Representatives of Purebred Cattle Breeders' Associations, and Approved December 23, 1917, by the United States Bureau of Animal Industry, with Amendments Adopted December 3, 1919.

1. A tuberculosis-free accredited herd is one which has been tuberculin-tested by the subcutaneous method, or any other test approved by the Bureau of Animal Industry, under the supervision of the Bureau of Animal Industry, or a regularly employed veterinary inspector of the State in which cooperative tuberculosis eradication work is conducted by the United States Department of Agriculture and the State. Further, it shall be a herd in which no animal affected with tuberculosis has been found upon two annual or three semiannual tuberculin tests, as above described, and by physical examination.

2. The entire herd, or any cattle in the herd, shall be tuberculin-tested or retested at such time as is considered necessary by the Federal and State authorities.

3. No cattle shall be presented for the tuberculin test which have been injected with tuberculin within 60 days immediately preceding or which have at any time reacted to a tuberculin test.

4. An accredited herd in which not more than one reactor is found at a subsequent tuberculin test may be reinstated to the list if the entire herd passes a successful test without reactors; said test to be applied not less than six months from the date when the reactor is removed from the herd and farm, providing the owner has complied with all the requirements with reference to the introduction of additional animals to the herd, and also all other requirements of the accredited-herd plan.

5. No cattle other than those of an accredited herd shall be added to an accredited herd or to a herd that is in the process of accreditation until they have passed two tuberculin tests applied at intervals of not less than 60 days or more than 90 days by a regularly employed State or Federal veterinarian or by a veterinarian specially authorized by the State and bureau to conduct such tests. The cattle may after passing the first test be placed on the farm or premises containing an accredited herd or one in the process of accreditation, but must not be allowed to associate with said herd until after passing the second test.

6. (*a*) When a herd has been officially accredited continuously by the United States Department of Agriculture and State for a period of 2 years, it may then be tuberculin-tested annually by any veterinarian whose name is upon the accredited list of veterinarians approved of by the United States Bureau of Animal Industry provided that before any veterinarian other than one who devotes his entire time to the work of any State or the Bureau of Animal Industry can be approved for accredited-herd work, he shall have passed an examination conducted by the proper live-stock sanitary official of the State in which he resides, and the Bureau of Animal Industry. He then shall be eligible to conduct annual tuberculin tests upon herds which have been officially accredited upon dates approved of by the proper State live-stock sanitary official and the Inspector in Charge of the Bureau of Animal Industry in the State wherein the herd is located.

(*b*) No herd test can be made by such an approved veterinarian unless he has instructions in writing from the State official to that effect. The dates of the annual tests for each herd shall be recorded in the State office and, also, in the office of the inspector in charge. On any annual test the State and Bureau reserve the right to have a regularly employed official present on the farm to supervise the testing done by the approved veterinarian.

(*c*) The approved veterinarian shall conduct each test strictly in accordance with instructions issued by the Bureau of Animal Industry to employees engaged in cooperative tuberculosis-eradication work. At the conclusion of each test, the approved veterinarian shall submit to the State veterinarian and the inspector in charge of the Bureau of Animal Industry a copy of the record of the test.

(*d*) Any animal of a herd under supervision which may react in any herd tuberculin tested by an approved veterinarian shall be marked for the purpose of identification in accordance with the regulations of the State in which the animal is located.

(*e*) Tuberculin tests applied by veterinarian other than those regularly employed by the State and the Bureau of Animal Industry shall be paid for by the owner of the herd.

7. Before a herd can be accredited the stables and premises shall be placed in a sanitary condition. When reactors are disclosed as the result of any test, they must be immediately removed from the farm and the stables thoroughly cleaned and disinfected before the herd shall be identified as in process of accreditation.

8. Prior to each tuberculin test satisfactory evidence of the identity of the registered animals shall be presented to the inspector. Any grade cattle maintained in the herd, or associated with the animals of the herd, shall be identified by a tag or other marking satisfactory to the State and Federal officials.

9. All removals of registered cattle from the herd, either by sale, death, or slaughter, shall be reported promptly to the said State or Federal officials, giving the identification of the animal and, if sold, the name and address of the person to whom transferred. If the transfer is made from the accredited herd to another accredited herd, the shipment shall be made only in properly cleaned and disinfected cars. No cattle shall be allowed to associate with the herd which have not passed a tuberculin test approved by the State and Federal officials.

10. All milk and other diary products fed to calves shall be that produced by an accredited herd, or, if from outside or unknown sources, it shall be pasteurized by heating to not less than 150° F. for not less than 20 minutes.

11. All reasonable sanitary measures and other recommendations by the State and Federal authorities for the control of tuberculosis shall be complied with.

12. Cattle from an accredited herd may be shipped interstate, by certificate obtained from the office of the State live-stock sanitary officials of the State in which the herd is located or from the office of the Bureau of Animal Industry, without further tuberculin test for a period of one year, subject to the rules and regulations of the State of destination.

13. Strict compliance with these methods and rules shall entitle the owners of tuberculosis-free herds to a certificate, "Tuberculosis-Free Accredited Herd," to be issued by the Bureau of Animal Industry and the State live-stock sanitary authority. Said certificate shall be good for one year from date of test unless revoked at an earlier date.

14. A supplementary list shall be made to the accredited-herd list to contain the names of the owners of purebred herds that are found free from tuberculosis on two annual tuberculin tests but in which the herd bull reacted. Such herds shall not receive an accredited-herd certificate. The reacting bull may be used under the following conditions:

(*a*) He shall have passed a satisfactory physical examination and be kept in isolation and quarantine under State supervision.

(*b*) When it is desired to breed cattle to the reacting bull, such cattle shall be taken to the bull and bred on neutral ground. The bull shall be controlled on a staff or halter.

15. Failure on the part of owners to comply with the letter or spirit of these methods and rules shall be considered as sufficient cause for immediate cancellation of cooperation with them by the State and Federal officials.

Amendments adopted December 3, 1919.

RECORD OF PROGRESS IN ACCREDITED-HERD WORK.

Arranged in order of accredited herds.

June 30, 1920.

State.	Accredited herds.	Once-tested free herds.
1. Minnesota	494	994
2. Virginia	354	591
3. Wisconsin	287	835
4. Pennsylvania	261	639
5. District of Columbia	190	94
6. North Dakota	172	936
7. Maine	127	941
8. Indiana	121	392
9. North Carolina	105	1,045
10. Ohio	104	714
11. Maryland	103	261
12. Michigan	103	133
13. Tennessee	86	292
14. Kansas	80	81
15. Illinois	70	293
16. Vermont	63	1,343
17. Mississippi	59	288
18. Kentucky	55	270
19. Montana	48	97
20. New York	47	186
21. Iowa	44	377
22. Utah	36	377
23. South Carolina	34	153
24. Alabama	34	79
25. Oregon	30	263
26. West Virginia	29	763
27. Nebraska	29	205
28. Louisiana	28	153
29. New Jersey	28	21
30. Florida	21	1,295
31. Massachusetts	21	34
32. Connecticut	18	58
33. Washington	16	264
34. South Dakota	15	124
35. Arkansas	14	53
36. Delaware	10	45
37. Idaho	8	526
38. Georgia	8	180
39. New Hampshire	7	30
40. Missouri	6	585
41. Rhode Island	5	10
42. Nevada	1	297
43. Oklahoma	1	228
44. Texas	.....	51
45. Colorado	.....	2
46. Wyoming	.....	1
Total	3,370	16,599